Holstein Friesian WORLD

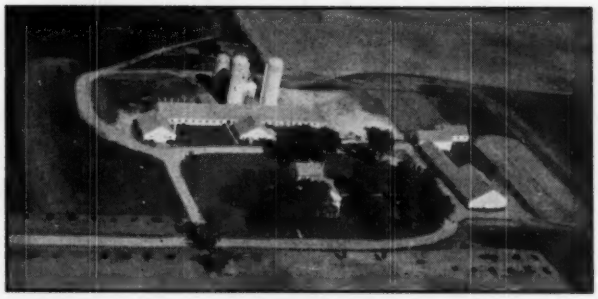
UNIVERSITY MICROFILMS
313 N. FIRST ST.
ANN ARBOR, MICH.
1-51C

Vol. L May 2, 1953 No. 9

PANSCO HAZEL 1817843 (EX) AND YOUNGEST SON

Photo made April 12 at Pellissier Ranch, Whittier, Calif., with Hazel turning 18 years old on March 27. This is her 14th calf and she is starting her 13th lactation.

In This Issue — Annual Report of Secretary Norton



A FEW OF OUR GREAT PRODUCING COWS

Popevale Cascade Amy – 9 lactations – 135,272 M. 4868.8 lbs. F.

RB Burke Millie–8 lactations–109,203 M. 3743.2 lbs. F.
Due in July to Kyland Cascade Burke.

Kyland Bonny Mercedes – 6 lactations – 102,203 M. 3700.4 lbs. F.
Due in September to Kyland Commander (son of Popevale Cascade Amy & Crescent Beauty Commander).

Kyland Bonny Bess – 6 lactations – 104,410 M. 4011 lbs. F.
Due in April to Kyland Cascade Burke.

Kyland Recovery Girl – 6 lactations – 114, 094 M. 4076.6 lbs. F.
Due in May to Kyland Premier.

Kyland Lady Burke – 7 lactations – 106,243 M. 3705.4 lbs. F.
Her January son is available.

Kyland Amy – 5 lactations – 90,634 M 3602 lbs. fat.

Kyland Koba Girl – 5 lactations 101,870 lbs. milk 4017 lbs. fat.
Due in October to Kyland Commander (son of Popevale Cascade Amy & Crescent Beauty Commander).

Kyland Dream Girl – 5 lactations 84,082 lbs. milk 3427 lbs. fat.

Kyland P R Segis 4 lactations 83,457 M. 3078.4 lbs. F.
Due in July to Kyland Gallant Lad 18th. (Maternal brother to Kyland Koba Girl).

A bull calf from one of these cows should make a good herd sire.
Write us for details.

A. R. and H. I. R. Testing • T. B. Accredited; Bangs Certified • Calfhood Vaccinate

KYLAND

Frank Case, Manager • Route 1, Oconomowoc, Wis.

Our "Fobes" Son . . .

OSBORNDALE QUALITY SYMBOL

First Senior Yearling, Eastern States, 1951

His Dam

QUALITY FOBES ABBEKERK GAY

"Very Good"

New England Breed Champion, AR 3X with . . .

6y	365d	3X	29,903	3.75	1119.4
4y	365d	3X	24,413	3.8	931.5
2y	365d	3X	18,679	3.9	731.7

Her sire is the highly proven Winterthur Fobes Great Viscount, Very Good—Gold Medal son of the Gold Medal P O F 14th.

Her dam, a daughter of Winterthur Nebraska Great Quality (VG-SMP), has 5 records on 2X starting at 2y 1m (a calf every year) from 449.3 to 692.8 lbs. fat, and a 3X record at 7 years of 805.8 lbs. fat. A great producing and reproducing cow.

Symbol's sire is the bull we have been talking so much about, Sir Bess Burke Ormsby Fobes (Ex.), whose daughters are producing so wonderfully in our herd.

OSBORNDALE — Derby, Conn.

F. M. NICHOLS, Mgr. Mrs. W. S. KELLOGG, Owner HANS JENSEN, Herdsman

FIVE GOOD REASONS

WHY A "DEACON" SON SHOULD BE A PROFITABLE HERD SIRE

WINTERTHUR FOBES SELECT DEACON
A Son of Posch Ormsby Fobes 14th (Ex-GM)

Those Five Reasons
are the five recently fresh daughters
of
WINTERTHUR FOBES SELECT
DEACON
in our herd

No figures yet, they haven't been fresh long enough, but they're doing very well. And looks! They're black and uniform, all dairy heifers that we're proud to have in our milking line.

We'll keep you informed of their progress.

Deacon's Dam
WINT. SELECT NEBSKA VAMALO (GP)

2-3	365	2X	13,812	4.0	552.1
3-6	365	2X	18,223	4.0	735.3
4-9	305	2X	15,488	4.1	640.7
	365	2X	17,271	4.2	723.1
5-10	305	2X	15,912	4.6	731.2
	365	2X	18,160	4.7	850.9

Deacon's Full Sister
WINT. FOBES SELECT ZAMALO (VG)

2-1	365	2X	14,645	4.2	615.8
3-4	358	2X	14,648	4.0	586.5
4-6	305	2X	16,267	4.0	647.9
	336	2X	16,543	4.0	660.6
5-8	350	2X	17,748	4.0	703.5

Deacon's Full Sister
WINT. FOBES SELECT CAMALO (G)

2-6	305	2X	14,320	4.0	574.7
	312	2X	14,480	4.0	582.7
3½	365	2X	23,926	3.8	906.1

(1st for milk, 3d for fat in U. S.)
(Delaware State Leader)

BANG'S CERTIFIED *Fernbrook Farm* T. B. ACCREDITED

L. H. & C. H. SWENSON, Jr. WAPPINGERS FALLS, NEW YORK

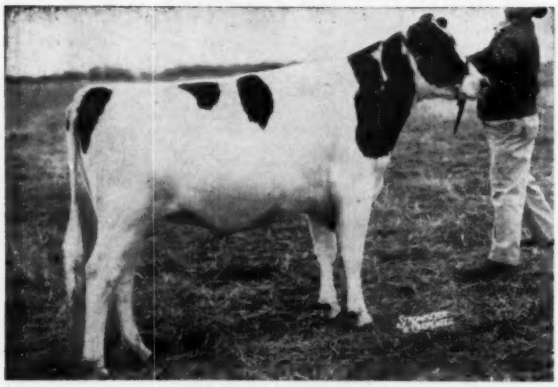
Published First and Third Saturday of Each Month Price $2.00 Per Year
Entered as second class matter, December 16, 1918, at the Post Office at Lacona, New York, under the Act of March 4, 1879.

Our Consignment TO THE

Curtiss Cooperative Breeders' Sale

MAY 9, 1953 — ST. CHARLES, ILLINOIS

This Daughter of Pabst Sir Regal Fobes



PABST FOBES ROJUDITH
Born 11-22-50

← PABST FOBES ROJUDITH

Study her pedigree.

Her three nearest sires are classified "Excellent." Her grandsires are Pabst Regal, Pabst Roamer and, in every case, her great grandsire is Wisconsin Admiral Burke Lad.

Note the 2-yr. old production increase of daughter over dam for three generations on the lower side of her pedigree.

NOTE: **She was bred December 29, 1952 to Wis Leader, Gold Medal Proven Sire.**

PABST SIR REGAL FOBES 955097
"Excellent"
Res. All-Amer. 3-yr-old, 1949
Res. All-Amer. 2-yr-old, 1948
Hon. Mention Aged Bull, 1950
Member, All-American Get of Sire, 1949 and 1951.
Grand Champion, Wis., Minn. 1951
Grand Champion, Wis., 1950
Grand Champion, Ohio 1948, 1949 Mich. 1948.
Res. Grand Champion, Waterloo, 1948, 1949, 1951.
3 A R daughters 624 to 740 lbs.
Plus proving for fat and test
9 pairs on D.H.I.A.

PABST ROBURKE JUDITH ORMSBY 2991634
Fat 365d 2y 675.40
Milk (3X-3.9%) 17451.00
A full sister to—
Pabst Roburke Judith
Fat 365d 2½y 737.80
Milk (3X) 21265.00

PABST REGAL "E" 901195
"Gold Medal Proven Sire"
Leading Honor List Sire, 1950
All-American Get of Sire, 1949 and 1951.
51 A R Daughters
4 from 922 to 1241 lbs.
3 Wisconsin State Records
5 2-yr-olds from 807 to 936 lbs.
36 Pabst-bred daughters ave.:
2-5 3X 18226 3.75% 683.3

PABST BURKE ORMSBY FOBES 2411948
"Very Good"

365d	7y	3X	24226	3.6%	883.2
365d	4½y	3X	20872	3.5%	727.7
363d	3½y	3X	20070	3.6%	723.2
365d	2y	3X	18890	3.6%	679.1

PABST ROAMER "E" 859213
"Gold Medal Proven Sire"
Leading Honor List Sire, 1948
All-American "Get," 1950, 1952
Res. All-Amer. "Get," 1949, 1951
6 Excellent offspring
108 A R Daughters
12 from 800 to 985 lbs.
3 from Wisconsin State Records

PABST BURKE JUDITH "VG" 2411952

351d	6y	3X	21334	3.9%	821.7
305d	6y	3X	20411	3.8%	777.6
337d	8y	2X	17883	3.9%	694.9
365d	3½y	3X	17021	3.9%	662.1
365d	2y	3X	16940	3.8%	641.1

2 A R daughters with 675 and 737 lbs.

WISCONSIN ADMIRAL BURKE LAD 697789
"Very Good"
"Gold Medal Proven Sire"
All-American "Get," 1947, 1948
42 "Excellent" offspring
11 Gold Medal Proven sons

PABST BARCADE PRILLY WAYNE 2108540

365d	6y	3X	18920	4.3%	807.2
365d	5y	3X	17986	4.5%	775.5
365d	2½y	3X	15474	4.1%	631.5

WISCONSIN ADMIRAL BURKE LAD 697789
(See above)

PRINCESS PRIDE ORMSBY FOBES 1342119

332d	8y	HT	17305 milk	606.9 fat
328d	7y	HT	17733 milk	597.6 fat

3 A R Daughters from 649 to 777 lbs.

WISCONSIN ADMIRAL BURKE LAD 697789
(See above)

PABST CASCADE PRILLY WAYNE "VG" 1553599

365d	10y	3X	17997	3.7%	668.3
365d	2y	4X	17502	3.8%	664.6

Mem. Res. All-Amer. "Get," 1937, 1942.
Grand Champion, Minnesota, 1937.

WISCONSIN ADMIRAL BURKE LAD 697789
(See above)

PESTER JUDITH ORMSBY WALKER 2201520

365d	2½y	3X	14022	3.9%	552.8
305d	2½y	3X	12129	3.9%	475.8

PABST FARMS INC. Acc. & Neg. Oconomowoc, Wisconsin

Commanding More Respect Each Day...

ERINDALE KILLARNEY ESQUIRE

His Offspring Are Among the Most Pleasing We Have Ever Bred

His Dam and His Sire Are From A Maternal Line that includes the Great Breeding Developed at Overbrook Dairy and Dunloggin for many generations.

ERINDALE KILLARNEY ESQUIRE

His Six Direct Dams Average: 803.18 Fat

His Dam and Her 3 Sisters Average: 854.05 Fat

His Dam's Sire Has 7 Daughters Whose Best Records Have An Actual 3X Average of: 894.8 Fat

His Dam's Full Sister

ERINDALE LAUXMONT DUNLOGGIN JEWEL

3-7	365	3X	22,105	3.7	826.1

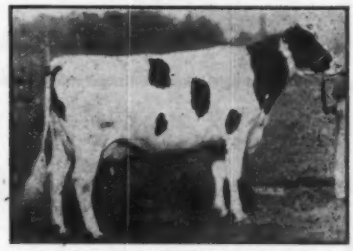
Out of the great cow pictured below.

His Dam's Full Sister

ERINDALE DUNLOGGIN DUCHESS EDNA (VG

6-3	312	3X	17,551	3.5	615.9
7-3	365	3X	21,723	3.9	842.4

His Sire's Dam — His Dam's Sister



ERINDALE DUNLOGGIN ANNA (Ex)

8-3	365	3X	25,799	4.1	1076.4
9-8	365	3X	27,397	4.0	1088.8

3 daughters: 1 with 764, 873 & 930 fat at 2, 3 & 5 y; 1 with 724 fat at 2y; 1 with 728 fat at 4y.

— His Own Dam —

ERINDALE DUNLOGGIN LAUXMONT BETTY

5-5	365	3X	15,500	4.3	659.4
7-0	243	3X	15,438	4.2	640.9

(Died before completion — hardware)

WHAT A FAMILY OF COWS!

The dam of the four great cows pictured on this page is . . .

DUNLOGGIN DUCHESS ANNA (VG)

11-1	365	3X	25,627	3.7	941.6

She is not only the granddam of Erindale Killarney Esquire—she is also the granddam of his sire, Erindale Killarney (by Raymondale Ideal Successor).

By Lauxmont Rose Lad Della, she is the 7th member on direct female line of one of the great families developed and tested in Overbrook Dairy.

SELECT SONS OF ERINDALE KILLARNEY ESQUIRE USUALLY AVAILABLE. WRITE FOR COMPLETE INFORMATION

The RAYULMN *Farm*

6420 Lima Center Rd — Manchester, Michigan

Address correspondence to: R. P. ULLMANN, 2461 W. Warren Ave., Detroit 8, Michigan

The Story of PABST ROAMER PEG —

BALGOWNIE PEGGIE LOU
Dam of "Roamer Peg." She made 982.6 fat at 8½y, 3X at Pabst-Knutson's and has AR daughters with 615 and 824 lbs.

Pabst Roamer Peg was one of the Cornell Farm herd sires, by Pabst Roamer and out of the great "Peggy Lou" cow pictured here, a member of the Pabst-Knutson herd. We had him here at Killybracken for one winter, and have six daughters of our own breeding plus a seventh purchased at the Cornell Farm dispersal.

THEY ARE EXCEPTIONAL PRODUCERS!

One is a new Illinois State Champion junior 2-year-old: Killybracken Peg Ruby, 365d, 18191 M., 3.8% 697.6 F. on 2X milking, at 2y 2m of age. Others have 660.3 lbs. at 2y 3m, 591.9 lbs. at 2y 3m, 518.9 lbs. All except one are from daughters of PABST FORWARD. All except one of their first calves are sired by PABST ENCORE — so you can judge how well we have blended this into our breeding program.

ANOTHER CROSS OF "BURKE" WITH THE INHERITANCE OF A GREAT COW

If You Are Going to the Top-of-the-Crop — Plan to Visit Killybracken

Killybracken

MRS. C. GROVERMAN ELLIS
Owner

Wayne, Illinois

LOUIS KAGEL
Manager

Sale of
State of Michigan Institutional
SURPLUS CATTLE

UPPER PENINSULA STATE FAIR GROUNDS, ESCANABA, MICHIGAN

Wednesday — June 17, 1953

12:00 O'Clock Noon

60 Registered Holsteins

MANY BRED HEIFERS — SEVERAL 4-H HEIFERS —
SOME CLOSE SPRINGERS — 5 YOUNG BULLS

All from herds that have been classified for type and all animals consigned are from **Production Tested Stock,** including many from high record dams.

CATTLE CONSIGNED FROM:

State Prison of Southern Michigan, Jackson
State House of Correction and Branch Prison, Marquette
Mt. Pleasant State Home and Training School
Newberry State Hospital
Traverse City State Hospital

Michigan Department of Agriculture

B. DALE BALL, Coordinator, Institutional Farms and Herds, Lansing 13, Mich.
C. B. SMITH, Auctioneer

Foundation Sire at Creston

Montvic Rag Apple Chief

Very Good – Gold Medal

CHIEF was the foundation sire of the old Creston Herd and his blood predominates in the Creston of today, where our milking herd includes 14 of his daughters and 15 of his granddaughters. About 90% of the herd are his descendants and most of the balance are related to him through Rag Apple lines.

CHIEF was a son of Raymondale Ideal Successor from Montvic Rag Apple Papoose (4½y–21232 M. 4.38% 930 F.), who was a full sister to Montvic Chieftain, being by Johanna Rag Apple Pabst and from Triune Papoose Piebe, All-Time All-American Aged Cow.

CHIEF is a Gold Medal Sire with a plus proving straight across the board. He won his Gold Medal under the old rules but would qualify under the present rule.

WASHBON'S DAIRY BREEDING GUIDE
1953 Edition

Lists Chief with 16 proven sons and reports that 14 of them increased production – 88%.

No other sire listed with more than 10 proven sons has a higher percentage that are plus proven.
This report includes all of the great sires of the breed for modern times.

We take great pride in this report as it proves that Chief transmits greatness through his sons as well as through his daughters.

Two Chief Grandsons In Service

1. **CRESTON LUCKY STRIKE (Gold Medal)**
A double grandson of Chief, being by Creston Twenty Grand and from a VG 715-lb. junior 2-yr-old Chief daughter.

His Proving – Mature 305d 2X Basis:

23 Tested Dtrs. Avg.	13170	3.76	495
22 Pairs Dtrs. Avg.	13130	3.74	491
Dams Avg.	12270	3.13	384
Increase	+860	+.61	+107

2. **CRESTON CHIEFTAIN**
Another Chief grandson, being by Creston Rag Apple Triune, Excellent Silver Medal Type Sire with a great plus proving for production. His dam, Franlo Chieftain Victoria (VG), our 754-lb. 4% 2X daughter of Montvic Chieftain Abbekerk.

Sons of CRESTON LUCKY STRIKE from Good Dams Now Available
Or Will Ship His Semen Anywhere

CRESTON FARMS

BUTH BROS.
Comstock Park, Mich.

SENSATIONAL PRODUCTION SELLING

in the Complete

GRAYMAR DISPERSAL

Owners — Estate of E. J. Meagher — Oakville, Ont.

Tuesday, May 26th — 1:00 P.M. (D.S.T.)

The Day Following the Canadian National Sale

HAYS SALES ARENA — OAKVILLE, ONT.

Of the 29 Milking Females in the Sale
17 Have Completed 43 Records Averaging
17143 Lbs. Milk 674 Lbs. Fat 3.93%
18 on 2X — 25 on 3X
13 Honor List Records Included
5 Rated Very Good— 11 Good Plus

The 44 Tested Dams Have 131 Records (58 on 2X) That Average
17104 Lbs. Milk, 657 Lbs. Fat, 3.85%
Their 31 Honor List Records Include 8 Honor List Leaders
1*Ex—17 VG—17 GP Dams

55 HEAD
Fully Accredited
Calfhood Vaccinated

A DAUGHTER SELLING

GRAYMAR BESSIE PATHFINDER (VG)
5y 365d 3X 27519 M. 1175 F. 4.27%
Dam of one World Record and one Honor List daughter.
This daughter of Armac Sylvanus Pathfinder has a daughter, a grandson and a granddaughter in the sale.

Junior Sire Selling
GRAYMAR LORD CAPITAINE
A Sept. 1952 son of Milord (see below) from a 755-lb. 2-yr-old daughter of Graymar Bessie Pathfinder.

The late "Eddie" Meagher receives the certificate of EXTRA SIRE rating on ARMAC SYLVANUS PATHFINDER in 1947 at the time of the Graymar Reduction Sale, when 51 head averaged $635. His 10 granddaughters, a grandson and 10 other descendants selling. His two daughters pictured on this page are typical of the job done at Graymar by this remarkable sire.

55 HEAD
Fully Accredited
Calfhood Vaccinated

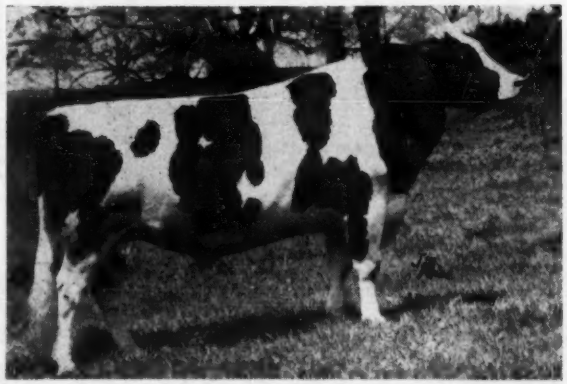
THREE DAUGHTERS SELLING

GRAYMAR MAY PATHFINDER (VG)
5y 365d 3X 24356 M. 881 F. 3.62%
6y 365d 3X 21277 M. 841 F. 3.95%
This daughter of Armac Sylvanus Pathfinder has 3 daughters, 3 granddaughters and a grandson in the sale.

6 Daughters — a Son — 12 Grdtrs.
of
MONTVIC RAG APPLE PARAGON
Proven Son of Montvic Lochinvar

Herd Sire Opportunity

Milord Sells with 28 Offspring



ABEGWEIT MILORD

The $10,000 son of Abegweit Milady by Abegweit Capitaine (XXX), whose 21 daughters have 41 records that average 13787 M. 558 F. 4.05%.

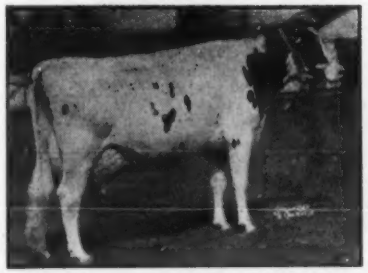
Milord's first daughters in milk have 6 records that average 12480 M. 497 F. 4.00%, all on ?X. Has 2 VG and 5 GP daughters.

A young sire right in his prime, siring big useful daughters with lovely udders.

DAM OF MILORD

ABEGWEIT MILADY (*Excellent)
4y 305d 3X 24939 1085 4.35%
(World Champion 305 days)
Sr. and Gr. Champ. Charlottetown, 1944, 1945 and 1946. Progeny sold for $10,000, $7,000, $4,500.

HIS SIRE'S DAM



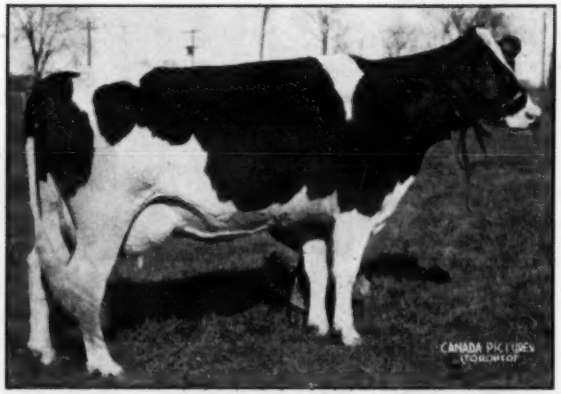
ABEGWEIT SPARKEE (*Excellent)
4y 365d 3X 19016 867 4.56%
Topped 1942 Blue Ribbon Sale. Dam of an XXX son and 4 VG daughters. One daughter Hon. Mention for All-American.

For
CATALOGS
and
RESERVATIONS
Apply to

HAYS FARMS LTD.

Sale Managers
Oakville, Ontario
Box 64
Phone 1308

These Foundation Cows Sell



MONTVIC LOCHINVAR CHIEFTAIN (VG)
3y 365d 3X 22069 M. 925 F. 4.19%
An Honor List Leader, daughter of Montvic Lochinvar from a daughter of Montvic Chieftain and bred to Spring Farm Fond Hope. WHAT IS HER CALF WORTH?
With her sell two daughters and a granddaughter.

CARNATION MAYBESS FANCY INKA (VG)
2y 365d 3X 19550 M. 742 F. 3.80%
5y 365d 2X 18775 M. 706 F. 3.76%
A show daughter of Carnation Renown out of an own daughter of Governor of Carnation, bred to Milord and selling with a daughter and a granddaughter.

Stop!

Read about The Biggest Opportunity of the year

First Annual
HAWTHORN MELLODY FARMS
Invitational Holstein Sale

SATURDAY, JUNE 6
12:00 NOON

On Farm — Libertyville, Illinois

SALES ARENA ON FARM

A sale where you can purchase tremendous values with your dollar.

7 BULLS — 65 HEAD — 58 FEMALES

ALL HAVE BEEN PERSONALLY SELECTED

The Selections to Date Indicate:

QUALITY — Some of the best
TYPE & UDDERS — The Kind You Want
PRODUCTION — Many with High Records
And the Most Popular Blood Lines of the Breed

Certainly this offering will be filled with buyers' opportunities in registered Holsteins, all ages, fresh and close springers, bred and open heifers and seven top bull prospects, sired by popular sires and out of high record dams.

SEE THE NEXT ISSUE FOR FURTHER DETAILS
And in the Meantime, Write for Catalogue

FOREST R. GRUNWALD

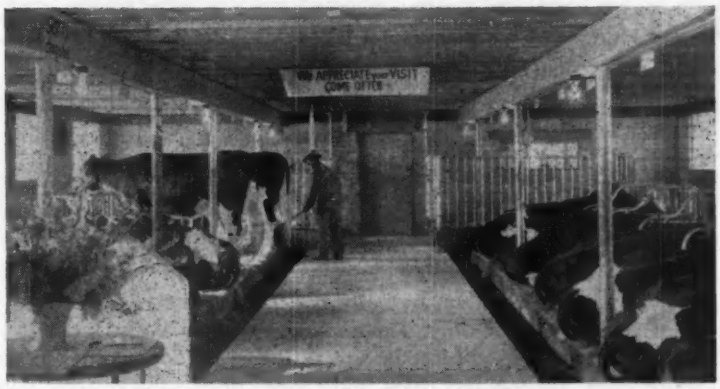
Sales Manager and Auctioneer

Wauconda, Illinois

— HORACE WALKER, Auctioneer, Indianapolis, Ind. —

Are You Planning A Clinton Stock Farm Visit on Your Convention Trip?

We will try to make it interesting and pleasant.



If notified in advance we will make modern motel reservations for you.

A few of the "SCOTTY" daughters
27 H T daughters average (actual) 3-10 2X 330d 15,327 M. 4.0% 620.2 Fat.
Daughters up to 872 Fat at 5 yrs. 1 mo., 2X; 14 from 605 to 763 Fat.

There is quite an interesting story unfolding as we continue to make different matings with the "SCOTTY" influence. There is not room in our advertising to tell about it. We will have groups of different matings on hand during Convention time so that you might study them. Because of their size and efficient producing ability, we feel that "Scotty" has given us a new challenge to the dairy substitute business.

In the pen on the right we will have "Scotty's" last born inbred son for display purposes until after the Convention. This was made possible through the cooperation of Mr. Arthur Karstaedt, Osman Dairy farm, Newton, Wis., purchaser of this outstanding calf. His weight at birth was 142 lbs. and he is full brother to "Barney," ("Scotty's" oldest inbred son) who was 3rd Aged Bull, Minn. State Fair, as a 3-yr.-old. "Barney" now has two daughters in milk and averaging better than 60 lbs. a month.

Our bull stud is closely line bred, proven in production and matings, designed especially for use in pure bred herds. We use the entire stud in our breeding program. When shipping semen out we charge $100 cow in calf to "Scotty," $25 for any of the other bulls, six of which are "Scotty" sons.

We have been receiving requests from groups of pure bred breeders who have visited our herd and seen the bulls in the stud to ship to them a constant supply of semen to breed their entire herds. However, they feel that the prices stated might be impractical used on the entire herd. We are now studying this and feel that, where a large enough group of breeders form a ring in a given area, we will be able to maintain them with fresh semen at a cost that will be practical. We will have the questions on this worked out and something to offer by Convention time. However, "Scotty" semen will remain at $100 per cow in calf.

P. S. "Scotty" of course is Tranquility Trailblazer Boast——we have several of his sons to be born shortly.

On June 5, the day following the Convention sale, many of our cattle will be at the Barron County Fair Grounds, Rice Lake, Wis. The Barron County Holstein Breeders' Association are sponroring Northern Wisconsin Black & White show.
You are cordially invited to spend the day with us.

BARRON COUNTY HOLSTEIN BREEDERS ASSOC.
Where Quality Holsteins are Bred
BOX 475 BARRON, WISC.

CLINTON STOCK FARM

"Best By Test"—Home of the Meisegeier Ormsbys

CHARLES NELSON, Herdsman **BARRON, WIS.** CARL J. NELSON, Owner

ONCE UPON A TIME...
POODLE DOGS WERE FIERCE!

Dog students say that all of our highly-varied kinds of dogs, from St. Bernards to Rat Terriers . . . from Great Danes to Chihuahuas . . . all came from one kind of dog. The original dog was a very tough customer, mostly teeth and bad disposition, surrounded by grey fur and governed by an instinct as wild as a prairie wolf.

Through years of record-keeping, selection, and careful mating we now have big dogs, little dogs, hunting dogs, pulling dogs, watch dogs, smelling dogs, running dogs, spotted dogs, fluffy dogs, cold-weather dogs, warm weather dogs, indoor dogs, outdoor dogs, basement dogs, cow dogs, sheep dogs, fighting dogs, lap dogs, back-seat-of-the-car dogs, hearth dogs, long-haired dogs, short-haired dogs, long dogs, short dogs, black dogs, white dogs, short-eared dogs, long eared dogs, tailless dogs, barkless dogs, howling dogs, swimming dogs, squirrel dogs, rabbit dogs, moose dogs, fox dogs, coon dogs, bird dogs, and extra special, one-of-a-kind dogs who just happen to belong to a boy !

If pedigrees are important to dogs, think how much more important they are to your Holsteins.

There are many kinds of cows but Holsteins are milk cows.

They have become milk cows through selection and record-keeping.

The more purebred something is, the more it lives up to its reputation. The more purebred a poodle is the more poodlish it becomes. The more Holstein a cow is, the closer she comes to possessing the inheritance for high production for which the breed is world-renowned.

That's why registered purebred Holsteins give more milk than grades.

It will pay YOU to

KEEP YOUR HOLSTEINS REGISTERED

Good Records are Good Business !

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

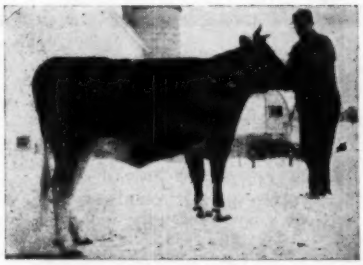
Brattleboro, Vermont

Note: This is another in a series of messages calling your attention to the many valid and money-making reasons why registering your Holsteins and keeping them registered is good business.

Send in applications for eligible animals in your herd TODAY!

WISCONSIN INSTITUTION HERDS

Our Blood Lines Appreciated —



WIS LINNET
Top of the Anniversary Sale at Waukesha on March 30, a daughter of Wis Ideal.

Wis Linnet (pictured at the left) consigned from the Green Bay Reformatory consignment was the top of the 39th Anniversary sale at Waukesha. At $1250 she was purchased by Borgwardt Brothers, Valders, Wis. She is a daughter of Wis Ideal from an 814-lb. daughter of Wisconsin Count.

Third high at Waukesha and top selling animal at Watertown were both daughters of Wis Ideal, the $13,000 sire bred at Green Bay and in service there for some time. These two were consigned by the Imigs of Neillsville.

If interested in proven blood lines similar to these, write for information and bull list to:

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor — STATE CAPITOL, MADISON, WISCONSIN

A Rewayne Daughter

To The Annual

S. W. Pennsylvania Sale

Greensburg, Pa. — May 29

We consign a heifer born Jan. 20, 1952 and selling open.

Sire: PABST JESS REWAYNE 1104658
Our son of Pabst Jess from Pabst Regal Wayne (VG) with 755.1 F. at 2½y and 814 F. at 4y

Dam: EBONITE D SEGIS WAYNE 3136126 (GP)
AR 2y4m 2X 305d 11169 M 3.6% .407 F.
A daughter of the proven sire, Greenwood Dean Walker from a dam with 534 lbs. fat in 286 days 2X.

Our oldest Rewayne daughters are just coming of breeding age and we have high hopes of them. We hesitate to part with any of them but felt an obligation to support this sale with something representative of our breeding program.

WE HOPE AND EXPECT YOU WILL LIKE HER

EBONITE

H. M. GANS —:— Gans, Penna

AN IMPORTANT ADDITION

We have just purchased the milking herd of Howard R. Scott, Blossvale, N. Y. With this herd come —

9 Daughters of Sir Bess Ormsby Burke Fobes 7th, he a son of and with 75% of the blood of the "Excellent" Osborndale herd sire.

3 Daughters of Spring Farm Fond Hope, popular Canadian sire.

A Daughter of Butterfly Veediction Lochinvar, the herd sire at Butterfly Farms.

And several other good individuals.

This brings our registered Holstein herd to over 300 head.

HASSAN'S FARM

C. M. JANNEY, Mgr.
Germantown, Maryland

A . . . TOP Bull Calf at a . . . LOW, Low Price

WEEJOE SAFE BET
His Sire

A maternal and ¾ brother to Weejoe Sanar (Ex), he is by Dunloggin Duke (Lochinvar — Mistress Papoose) and out of Dunloggin Safe Belle, with consecutive 3X records of 718, 857 and 900 lbs. fat — she by Dunloggin Standard from the 994-lb. Dunloggin Mistress Della. Safe Bet has jr. 2-yr-old daughters to 791 lbs. fat and he is now at Rolling Knoll Farm where he will have ample opportunity to prove himself.

Born in March, 1953, we purchased him in dam at the Ryancrest Dispersal. We admire him and his pedigree, but we don't need him.

CAERNARVON PEARL JANE (VG)
His Dam

She has a good record every year, completing her latest in our herd as a 6-year-old with well over 600 lbs. fat and a 3.8% test. Her sire is Dunloggin Gold Master (VG), son of Woodmaster and Dunloggin Bessie Homestead (Ex—799 fat 4.5% All-American 3-yr-old, 1936). Her dam and granddam both classified "VG" and were bred by the late Naaman Stoltzfus of Pennsylvania. We consider her a valuable addition to our breeding herd.

— **Write us today about this attractive youngster** —

SUNRISE DAIRY FARM

R. D. 1 — Gaithersburg, Md.
accredited — certified

Vincent E. Sutliff
Owner
Vincent E. Sutliff, Jr.
Manager

Danboro Crescent Fobes Pearl

The First Daughter of

Winterthur Zeus Fobes Crescent

To Freshen in our Herd

Has on 2X 365 days, 16,138 M., 633.2 F. 3.92%, showing a substantial increase over dam, as are Crescent's other daughters.

His first inbred calf has arrived and she is outstanding.

DANBORO HOLSTEIN FARMS

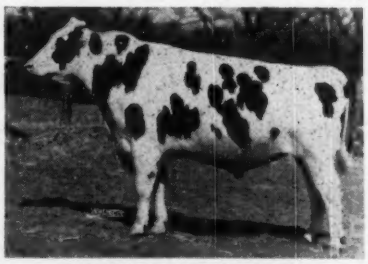
DANBORO, PENNA.

ACCREDITED
CERTIFIED
VACCINATED

BREEDING
STOCK USUALLY
FOR SALE

A New Herd Sire

Inbred son of Shiawana Ideal
Gold Medal —
Plus Proven
—
His dam —
Very Good
3y—2X—315ds
15,150 — Milk
588 F. — 3.9%



RUSTIC IDEAL MILKBOY

Owned jointly by us and George & Ross Robb of Fowlerville, Mich., his breeders. We discovered him in a grade herd at LaBlanc, Mich. His offspring coming from various kinds of cows were extremely uniform with lots of class and dairy quality, well marked. His oldest daughters will freshen this fall — we are confident they will **produce.**

His first calves in our herd will start arriving this summer. Many of them will have terrific breeding potential!! Your inquiry is invited.

We have a group of top cows bred to him that are for sale — also a nice group of yearling heifers.

"A breeding program that **blends** the **right** Holsteins the best way."

THE ELDONON HERD

Donald W. Johnson, Owner
BARTLETT

Lyle Lemke, Herdsman
ILLINOIS

EAST CENTRAL KANSAS

Holstein Breeders Sale

— AT —

Tonganoxie, Kansas

Leavenworth County Fair Grounds
Tonganoxie, Kans., 25 mi. W. of
Kansas City on U. S. Hiway 40 and 24

— ON —

Wednesday, MAY 20

Sale will start promptly at 11:00 A. M.
Lunch Available Throughout
the Day

— SELLING 80 HEAD REGISTERED HOLSTEINS —

— 43 REGISTERED COWS WITH HIR AND DHIA RECORDS UP TO 650-LBS. FAT ON 2X

— 14 BRED HEIFERS FROM COWS WITH GOOD PRODUCTION AND BY PROVEN BULLS

— 21 HEIFER CALVES SELECTED FOR 4-H CLUB BOYS AND GIRLS AND FFA STUDENTS

— 8 OPEN HEIFERS FROM COWS WITH HIGH PRODUCTION

— 5 Bulls With Very Desirable Production and Type Back of Them

— A Daughter Sells —

ROCK RIVER HENGERVELD AL
Ex—Gold Medal
7 daughters from 808 to 1079 Fat

— Two Daughters Sell —

SELUHM FOBES TRIUNE
Sire of both jr. champions at 1951 Kansas City Royal

AUCTIONEERS —

Charlie Cole, Wellington, Kans.
Mike Wilson, Kansas Farmer
Raymond Zimmerman, Leavenworth

Pedigrees:

T. Hobart McVay, Nickerson, Kans.

Included in the Sale

- A **daughter** of the Excellent and Gold Medal-Rock River Hengerveld Al.
- A **daughter** and a granddaughter of the Gold Medal-Regier Polkadot Triune King.
- A **daughter** of the Gold Medal-Clyde Hill Mercedes Hengerveld Al.
- 2 **daughters** of Seluhm Fobes Triune. Sire of both Junior Champions at the American Royal in 1951.
- 2 **daughters** of the many times Grand Champion bull at the American Royal and Kansas State Fairs.
- 3 **cows bred** to Green Meadow Emperor — A son of the World's record milk producer.
- A **daughter** of Lilac Valley King Dean and 2 paternal sisters to his famous dam — The Excellent Arleen cow.
- 3 **sisters** to the great cow that topped the 1951 sale.

The Consignors

From Kansas

Albert Ackerman, Sabetha
Clifford Beckwith, Leavenworth
Kenneth Benedict, Louisburg
Merle Hoch, Basehor
Roy Hopkins, Clearwater
L. A. Jameson, Linwood
Arthur Jensen, Olathe
Edward Kanning, Lancaster
C. H. Langdon, Edgerton
T. Hobart McVay, Nickerson
Grover Meyer & Son, Basehor
Mott & Kandt, Herington
Osawatomie State Hospital, Osawatomie
C. P. Regier, Peabody
John Schuler, Nortonville
Wilbur Sloan, Cleveland
L. J. Theno, Bonner Springs
Lawrence Theno, Jr., Bonner Springs
H. H. Van Horn, Pomona

From Missouri

T. A. Burgeson & Son, Grandview
Paul Selken, Smithton

All animals will be tested for T. B. and Bang's within 30 days of sale and a health certificate will be furnished with each. Many of the animals are calfhood vaccinated and from accredited herds.

SALE UNDER DIRECTION AND MANAGEMENT OF SALE COMMITTEE:
GROVER MEYER, Chairman
Basehor, Kansas

ARTHUR JENSEN
Olathe, Kans.

CARL DEMPSEY
Olathe, Kansas

PROVEN Herd Sires Listed For Sale

From The Heart of Wisconsin's Dairyland

1. A proven son of Pabst Roamer from a VG dam with a 2X lifetime production of 142,448 lbs. milk, 5,459 lbs. fat.

6 Dtrs.	6 Rec.	14538 M.	3.7	536 F.
6 Dams	19 Rec.	11240 M.	3.8	426 F.
Increase:		+3298 M.		+110 F.

2. A proven son of Pabst Regal from a dam with 505 F. at 4y, 2X milking.

7 Dtrs.	7 Rec.	12680 M.	3.5	438 F.
7 Dams	7 Rec.	11257 M.	3.8	421 F.
Increase:		+1423 M.		+7 F.

3. A 45th bred bull whose sire is N.J.E.S. Conqueror Ginny Leigh. Dam a 568-lb. jr. 2-yr-old former Wis. State Champion, classified VG.

8 Dtrs.	8 Rec.	11820 M.	3.3	448 F.
8 Dams	20 Rec.	11706 M.	3.6	419 F.
Increase:		+114 M.	+.2	+24 F.

4. A Clyde Hill bred bull with milking daughters. Sire: Clyde Hill King Fobes Piebe (E). Dam has 3 records from 814 to 847 F., a lifetime record of 160,000 lbs. milk, and is classified Ex.

5. A son of Pabst Regal with milking daughters. His dam is classified Excellent and has a lifetime record of 121,826 lbs. milk, 4,251 lbs. fat.

Other listings include younger sons of Roamer, Regal, Comet, Dean Walker Lad, Wis Ideal, Carnation Homestead Highboy and Carnation Celebrity. Also foundation females available at farmers' prices.

For complete information contact: G. J. Stanchfield, 136½ 6th St., Fond Du Lac, Wis., (Phone 7545), fieldman for:

Fox River Valley Holstein Breeders Association

Call Them "Collector's Items" If You Like!

In Ted Prescott's description of our breeding program in the last WORLD he says we are "connoisseurs of Dunloggin pedigrees." Perhaps he is right. We believe in line breeding the blood of great cows, **which are the descendants of great cows.** And that is what we have tried to "collect" for our foundation — great cows of the Dunloggin line, that have real performance pedigrees.

DUNLOGGIN MISTRESS QUEEN (E)
Few cows in the past 20 years have had a greater influence on the breed for high production, rugged constitution, and show yard type, through sons and daughters and grandsons and granddaughters. Her prepotency has been unmistakably proven.

"Mistress Queen" Behind All Three Sires

Our senior sire, Maple Haven Master Var, is a great grandson of "Mistress Queen," whose daughter, "Confident Queen," was the dam of his sire, "Wonder Var." His dam is "Mistress De Ormsby" (three records over 1000 lbs.)

Our junior sire, Miller Acres Master Admiral, is also a great grandson of "Mistress Queen," and sired by a great grandson, "Master Var." His dam is Lauxmont L. Zita, she by Lauxmaster, full brother to "Confident Queen."

Our other junior sire, Miller Acres Chieftain, is a grandson of "Mistress Queen," sired by Dunloggin King Var, he out of "Mistress Queen." His dam is Dunloggin Mistress Papoose, one of Woodmaster's greatest transmitting daughters, and thus a paternal sister to "Mistress Queen."

MILLER ACRES - Billings, New York

BARTON MILLER
Owner

ACCREDITED - CERTIFIED - VACCINATED

GILBERT WELCH
Herdsman

SUSSEX — Home of the Governors

A Son and Three Grandsons of GOVERNOR OF CARNATION are in Service

1. **CARNATION GOVERNOR DESIGN — (Son)**
   A sensational plus proving — up to 132 lbs. fat over 466-lb. dams — on this son of Governor from an 1121-lb. 4-yr-old daughter of Sir Inka May.
2. **WIMBLEDON INKA EMPEROR (Grandson)**
   A VG Silver Medal Production Sire, with a plus proving of 29 lbs. fat over 504-lb. dams. Son of Carnation Emperor from a great brood cow daughter of Sir Inka May.
3. **CARNATION ROBINHOOD (Double Grandson)**
   A great young sire in the proving, his daughters now completing their first lactations. A show bull, he has been many times grand champion and was nominated for All-American Two-year-old in 1950. Son of Carnation Homestead Revelation from the 1066-lb. 4.4% full sister to Carnation Governor Imperial.
4. **CARNATION GOVERNOR PROGRESSOR (Grandson)**
   A recent addition to our staff of herd sires— son of Hallrose Progressor (Ex-GM) from Carnation Homestead Wayne, a Governor daughter with 1094 lbs. fat, 4.1%

Perhaps no other herd in the East can offer you so many intense combinations of Carnation's greatest blood lines, particularly the Governor blood.

WRITE FOR INFORMATION— OF PLAN TO VISIT OUR HERD THIS SUMMER

Sussex Farms

Seaford, Delaware

TULL BROTHERS, Owners (Just Received our PBR for 1955) **H. T. PIERCE, Herdsman**

Three Great Carnation-Bred Sires

In Service in Our Bull Ring

1. **CARNATION STANDOUT HEILO (Yearling)**

   A son of Carnation Homestead Revelation (Silver Medal Production), who is one of the greatest breeding sons of Governor and from the 1174-lb. Willowdale Skylark Beauty cow.

   His dam, Carnation Korndyke Heilo Lassie, with 874 F. 4.1% at 4½y 3X, is a daughter of Carnation Chieftain from the 1066-lb. 4.4% full sister to Carnation Governor Imperial.

2. **CARNATION MADCAP RAINIER (Plus Proven)**

   Another son of Revelation. His dam, Carnation Princess Madcap, with 587 F. at 4½y 3X, is a Governor daughter from a maternal sister to Daisy's 1018-lb. dam. His proving on 6 pairs in DHIA shows a plus of 94.9 lbs. fat over 496-lb. dams.

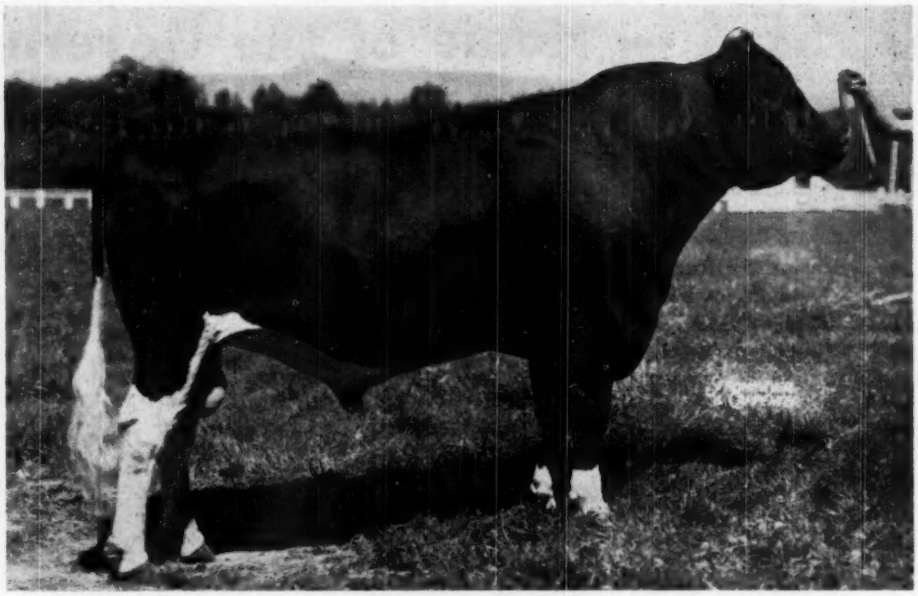
3. **CARNATION PROGRESSOR RAINIER (4-yr-old)**

   A son of Hallrose Progressor (Ex-GM) from Carnation Leading Lady, 916-lb. 4.3% 3X daughter of Governor from a 1067-lb. 4.1% daughter of Imperial. Leading Lady has two 1000-lb. full sisters, one on 2X milking.

ARTIFICIAL SERVICES TO THESE AND TWO OTHER GOVERNOR GRANDSONS ARE AVAILABLE

Mt. Rainier Bull Ring

Marvell Lewis, Owner-Manager
Rt. 3, Box 365, Enumclaw, Washington



HALLROSE HAZEL PRIDE

Reserve All-American 2-Year-Old 1951 Grand Champion, 1951 Pacific International Exposition, Evergreen State Fair All-American Senior Yearling, 1950.

A Son of Hallrose Hazel Pride From A Daughter of "Imperial"

JUST consider a few facts about the bull we offer this week:

1. His maternal sister has made 938.5 pounds of fat on 3-time milking, testing 3.9% for the year.
2. His sire is an All-American son of a Gold Medal son of a Gold Medal son of "Governor."
3. His dam (with 897 pounds of fat on 3-time) is by a 3-times All-American son of "Governor."
4. The dam's dam is a 930 pound fat-producing daughter of "Governor."
5. His sire's dam is an "Excellent" daughter of a Gold Medal bull.
6. His dam's sire is one of the few bulls in history to sire 7 or more 1000-pound daughters.

The bull offered is **EAR TAG B-23,** born December 22, 1952.

Write Us Today For Full Details. Address:

Carnation Milk Farms

CARNATION MILK FARMS,
Dept. 150-a, 1006 Stuart Bldg.,
Seattle 1, Washington

Holstein-Friesian World

MAY 2, 1953 ★ The Newspaper of the Breed ★

Annual Report of Executive Secretary*

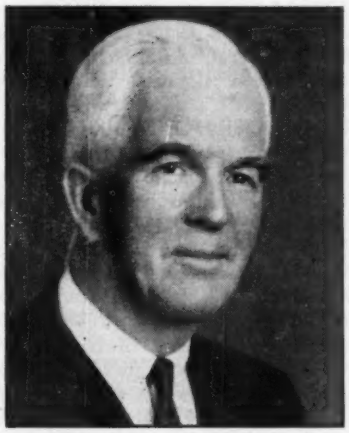
By H. W. NORTON, Jr.

We have finished another great year, probably the best in the history of the Association when we consider it in all its aspects. Office space, which has been a serious handicap during recent years, was doubled by the completion of the addition to the Brattleboro building early in the year and we are now in the best shape ever for handling the steadily increasing volume of our business. At the close of 1952, total surplus or the net worth of the Association reached the highest point of all time, $1,292,065.85. Membership reached a new high figure, 43,747, and membership activity during the year showed a marked increase over 1951. The slight drop in registrations and transfers as compared with the previous year was due principally to the embargo against Canadian shipments.

Breed improvement programs showed great activity, the Herd Improvement Test continuing its steady upward trend and Herd Classification reached the second highest level since it was established. The change-over to IBM was proceeding on schedule and all work in the Herd Test will be changed to this system within a few months. Plans for the new Selective Registry Program were completed and approved by the Board to become effective January 1, 1953. This is a forward step. Something of this sort has been discussed from time to time down through the years. Under this new program young bulls of good pedigree promise will be set apart by special designation shown on their registration certificates. The plan does not go as far as some would like, but it is a beginning and can be amended after experience points out changes needed for its improvement.

The appointment of a Research Committee was authorized by the Board at its December meeting, as recommended by the delegates at the 1952 Convention. The field of research offers tremendous opportunities and this may well prove to be the most significant step ever taken by the Association toward breed improvement and advancement.

It is a pleasure and a privilege to present this report for the year 1952, and we thank all those who have taken part in Association activities, wherever located. Breeders throughout the country have given wonderful co-operation in carrying out the various programs of breed improvement and promotion, and the accomplishments of the year, as set forth in the following pages, tell a story of steady progress. In particular, we would like to express our deep appreciation to the entire staff for their loyalty and devotion to the cause. They have labored diligently and efficiently. The work at the Association offices has been kept current at all times through the year and the job has been well done.



H. W. NORTON, Jr.

We are in the midst of an era of change and challenge. We are threatened by synthetic and substitute products of various sorts as never before. Our programs of consumer education and promotion of all dairy products need to be greatly expanded to meet this increasing competition, and most of all we need more intensive research. We need continued research for better and more efficient methods of producing high quality products; we need constant research for new uses for our products; and as always we need intensive research for new values as yet undisclosed that will further substantiate the superiority of milk as human food and its necessity for human life.

Milk pricing formulas are being revised to meet the changed conditions. Butterfat is no longer the sole criterion of value in milk and high fat milk has lost its appeal. The value and importance of non-fat solids in milk are recognized and our position in the highly competitive market milk industry is stronger than ever. The Black-and-White Cow is the greatest of all dairy cows and future progress will depend on our enthusiasm and devotion to continued development and expansion of the breed.

All things considered, we believe the year 1952 deserves to be rated as the best in point of achievement in the long history of the Association and establishes a pattern for greater things in the years to come.

Respectfully submitted
H. W. NORTON, JR.
Executive Secretary

April 9, 1953

Membership

Membership in the Association reached the new high total of 43,747 on December 31, 1952, a net gain of 1,265 during the year. New members admitted numbered 1,873, slightly above the previous year. New York was in the lead as usual with 361 new members, followed by Pennsylvania with 287, Ohio 187, Wisconsin 165, and Michigan with 105.

Deaths of members reported during the year totaled 506.

Registrations

The upward trend in registrations which had been steady during recent years took a slight dip and registrations for 1952 totaled 189,690 as compared with 191,638 in 1951, a drop of

* This report of the Executive Secretary has been slightly abridged for reason of space. The complete report is available upon request to The Holstein-Friesian Association of America, Brattleboro, Vt.

1,948 head. This can readily be accounted for by the embargo against inbound shipment of Canadian cattle which was placed in February when an outbreak of Foot and Mouth disease was diagnosed in Saskatchewan. As a result, there was a drop of more than 5,000 registrations of cattle imported from Canada during the year as compared with 1951 figures and this might be considered as the cause of the drop in our total registrations for 1952 as compared with the record-breaking previous year. However, we must recognize that another contributing factor is the downward trend in male registrations resulting from the steady growth of the artificial insemination program throughout the country and the consequent reduction in demand for herd sires for use in natural service in breeders' herds. Registration of bulls declined by 4,205 head for the year, dropping from 36,629 in 1951 to 32,424 in 1952. Male registration for 1952 represented only 17% of total registrations, down from 19.9% in 1950 and 19.1% in 1951. The decline in registration of males and the tremendous use being made of individual sires in artificial service makes it more important than ever before that the selection of those to be registered be based on the best possible information as to their inheritance and potential ability to transmit desirable qualities to their offspring. Breeders who register bulls should follow a continuous testing program of their entire herds on a year-after-year basis and should classify regularly. By following such a program they will have the best possible information for selecting the bull calves to be registered and only in this way will these young bulls be eligible to qualify under the Selective Registration program which is based on type and production requirements in the pedigree.

Members registered 151,532 animals, 124,529 females and 27,003 males, or nearly 80% of all animals registered during the year. Non-members registered 32,737 females and 5,421 males. Members' fees for registrations totaled $328,954, an average fee of $2.17. Non-members' fees totaled $113,082.50, an average of $2.96 for each animal recorded. Here we find that membership in the Association resulted in an average saving of 79 cents on each certificate of registry as compared to non-members' fees.

Registrations recorded during the year were recorded as follows:

Age	No. Registrations	% of Total
Under 6 mos.	114,121	60.2
6-12 mos.	39,593	20.9
12-18 mos.	15,704	8.3
18-24 mos.	7,753	4.1
Over 2 yrs.	12,519	6.5
	189,690	100.0

Penalty fees are required on all animals past 6 months of age when applications are filed, and such fees were paid on 75,569 animals or nearly 40% of the entire number. Early registration pays not only in fees but in satisfaction as well. The grand total of registry fees paid during the year amounted to $442,036.50, an average of $2.33 for each certificate.

New York leads in registrations with 40,316 or 21% of the total, followed by Pennsylvania with 23,678, Wisconsin 23,445, Ohio 15,049, and Michigan with 12,821 animals registered. The registration of 189,690 animals during the year brought the number of pedigrees recorded in the Herd-Book of the Holstein-Friesian Association of America to a grand total of 4,791,139 head at December 31,1932, of which 1,192,953 were males and 3,598,186 were females.

Transfers

Transfers issued during 1952 totalled 117,822, a decline of 4,987 below the 1951 figure of 122,809, but more than fifteen hundred above 1950 when 116,277 transfers were issued. This decline, as in registrations, was due in part to the embargo against importation of Canadian cattle during the year and also to the decreased demand for sires as a result of the growth of the artificial insemination program. Transfer fee earnings for the year totaled $356,473, an average fee of $3.03 per transfer issued. Because of the reduced number of transfers issued, earnings from this source dropped $18,600 below the previous year. Only 65,890 or 56% of the total number were filed under the minimum fee of $2.50 which applies to members of the Association who are also members of their state associations and filed within 90 days of date of sale. The other 44% or 51,932 transfers issued during the year were penalized because of delay in filing or non-membership and these penalty fees amounted to $61,918 which might have been saved by breeders. Membership in the Association and promptness in filing applications will always pay good dividends.

New York leads in transfers with 26,687, or nearly 23% of the total number, with Pennsylvania in second place with 13,355, followed by Wisconsin 12,586, Ohio 10,943, and Michigan with 8,636.

Registrations and transfers combined for the year totaled 307,512 with combined earnings of $798,509.50 in fees. These figures show a drop of 2.2% from 1951 when combined registrations and transfers totaled 314,447 with fees earned totaling $817,448.50. These past two years, 1951 and 1952, have been the highest in combined registry and transfer certificates issued and fees earned from these sources in the history of the organization.

Herd-Books

During the year three volumes of the Herd-Book were published and distributed, Volumes 122, 123, and 124. These three volumes completed publication of Herd-Book data to February 1, 1952 and included pedigrees of 130,000 animals, 23,900 males and 106,100 females. With the completion of Volume 124, the registrations of 1,164,400 males and 3,458,000 females recorded in our Her-Books became a matter of published record, a record which has been continuous since 1885.

Exports and Imports

Export shipments to other countries totaled 553 head, including 193 males and 360 females, as compared to 457 in 1951 and 545 in 1950. Colombia took the largest number, 149, followed by Mexico with 107, Ecuador 89, Cuba 61, and Puerto Rico 56. Shipments were made to 24 countries. Canada took 14 bulls and 6 females. Imports from Canada were shut off during the greater part of the year by the Foot and Mouth disease embargo which became effective on February 24th. As a result of this quarantine, Canadian shipments were limited to 1,649 head, which came across the line before the quarantine, as compared with 14,037 in 1951 and 15,678 in 1950.

Artificial Insemination

The artificial breeding program continued its growth within our breed and throughout the dairy cattle breeding industry of the country. A very large part of the artificial insemination in dairy cattle is handled by co-operatives and other concerns organized especially to carry on this business and it has already become big business and highly competitive. New methods of preserving the semen so that it can be held for longer periods along with improved methods of diluting and conserving it have made it possible to spread its use far beyond what was considered possible a few years ago. This enables the bull studs to pay much higher prices for wanted bulls than

the individual herd owner, even with a large herd. This has developed a rowing the market has reduced the demand and seriously depressed the price of the great majority. At the same time it presents a very serious strong market for top bulls but narwishes to carry on his own breeding problem for the herd owner who program. He must bid against these large organizations to obtain the particular sire he needs to carry on the line of breeding of his choice.

As a general over-all picture of the artificial breeding program, we find that 4,295,243 dairy cows, or 17% of our U.S. dairy herd, were bred artificially during 1952, with 1,623 breeding units operating in 571,921 herds. Wisconsin led in cows bred artificially with 810,000, followed by Minnesota with 361,000, Pennsylvania 327,000, and New York with 303,000. One organization with 57 Holstein bulls bred 308,258 cows, an average of 5,400 per bull. The average for all bull studs in the country was 1,652 cows per bull in service. A great percentage of cows inseminated artificially are grade cows, 90.5% during 1952, but many bulls breed several hundred registered cows during a year and they may be in service for several years. Under these conditions a single sire has a terrific impact on the breed—many times as great as formerly under natural service. He may exert a great influence for higher production and improved type, if he is possessed of the right inheritance, but he is just as sure to do great harm if he has bad inheritance and transmits undesirable characteristics to his progeny. Those in charge of these breeding organizations are under heavy responsibility to their constituents and to the dairy industry and their decisions in the selection of sires should be based on the very best possible information. We doubt the wisdom of accepting proof based on five dam-daughter comparisons, as is now being done, as conclusive proof of ability to sire desirable progeny. Too much is involved under these new conditions and more complete proof is needed before these so-called proved sires are placed in heavy service. Young bulls should be sampled and laid aside until a sufficiently large random sample of their daughters has been tested for production and inspected for type to demonstrate their sires transmitting ability.

Undesirable Recessives

Undesirable recessive characters must be guarded against, too, as these can be spread widely through the breed when carrier bulls are used heavily in artificial service. One of these is the red factor. We have had it with us from the first importations but it was not considered too serious under natural service conditions and losses were infrequent. It is difficult to detect and may be spread to many females before the appearance of the first red and white calf reveals its presence. In a recent survey of bull studs we found that 75 red carrier bulls have been used or are now in use by these organizations and we know from the Mendelian law that half of their progeny are red carriers. These 75 red carrier bulls have 9,948 recorded progeny, including 2,320 males and 7,628 females. When a sire carrying the red factor is bred to red carrier females, one calf out of four will be red and white and barred from registry, the other three will be black and white, one pure for black, and two red carriers. In this way it goes on and on and may become very serious. Mating a bull with six or eight red cows is the surest way to determine red inheritance. If all the calves from such matings are black and white, we can be reasonably sure the bull is pure for black.

Then, too, there are quite a number of lethal characters, much more serious than the red factor as they may cause the death of the calf. One of these that has been recognized quite recently is the factor for prolonged gestation which might well be called a double lethal as it causes the death of the calf and ruins the cow as well.

In prolonged gestation, the cow fails to go into labor at the close of the normal gestation period of approximately 279 days and the foetus continues to grow and develop until it becomes so large that Caesarean section is necessary or the calf must be dismembered. In either case the calf is lost and the cow is ruined. This is a recessive character like the red and the gene must be present in both parents to show up, but when carrier animals are mated one calf out of four will be a prolonged case and the damage is done. This might be considered the most serious of the lethals, but there are many others and it behooves us to use every possible precaution to guard against their spread through carrier sires in the artificial breeding program. The only way to detect these carriers of lethal genes at present would be to breed a bull back to 8—10 of his own daughters, which requires a long delay in using the bull and involves a good deal of expense. It may be the only means of avoiding future troubles and serious losses in our breeding operations. It is extremely difficult to control these recessive characters, because the character may be spread widely before we even discover its presence.

Artificial breeding holds tremendous possibilities for improving our herds but it has equal possibilities for extensive damage and we must use all possible precaution to avoid these hidden dangers. Its use has increased steadily in our breed during recent years. Last year we registered 59,916 animals that resulted from artificial breeding, or 31.6% of all animals registered, as compared with 30.1% in 1951, 23.3% in 1950, 20.8% in 1949, 16.8% in 1948, and 12.9% in 1947, a very rapid increase. Of these 59,916 animals conceived by artificial insemination 10,283 were males and 49,633 were femles. They were distributed among the three recognized types of artificial insemination as follows:

Bull Studs	**87%**
Within-the-Herd	8%
Between Herds	5%

The very large percentage accounted for by the bull studs indicates their tremendous importance in our industry and the great influence they have already become in our breed. This means that we must extend our fullest co-operation to these groups and work as closely as possible with them for the improvement of our herds. Our sire proving programs and our sire recognition programs as well need to be re-examined and studied carefully to find ways to improve them and make them more accurate and better yardsticks of breed improvement. We need also to develop measures for brood cows and to analyze our cow families, as a source of the best possible herd sires for future use. This information is badly needed and should be developed without delay. We need all possible information for use in connection with this program if we are to continue the steady upward trend toward better type and production in our breed.

Blood Typing

Blood typing as a requirement for all bulls used in the artificial breeding program was continued and 354 bulls were blood typed for our records. In addition 272 animals were typed in parentage cases of which 78% were solved satisfactorily. A total of 2,733 bulls had been blood typed at the close of the year and the results recorded for future use in questionable parentage cases.

At present there are three blood typing laboratories in the United States, the original laboratory at the University of Wisconsin being devoted to research and not available for serv-

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Notice of Sixty-Eighth Annual Convention

The Holstein-Friesian Association of America, June 3, 1953

You are hereby notified that the Sixty-Eighth Annual Convention of The Holstein-Friesian Association of America will be held on the first Wednesday in June 1953 (the third day of the month) in St. Paul, Minnesota, at Hotel St. Paul at 10:00 a. m. for the election of officers and the transaction of any other business which may properly come before it.

The meeting will be called to order promptly at 10:00 a. m., Central Standard Time, by the President, Mr. Harold J. Shaw.

You will also take notice that the following matters will be acted upon at such meeting and the order of business will be substantially as follows:

1. Reading of the call for this meeting.
2. Report of the committee on elections,
   Mr. H. C. Briggs, Jr., Turner, Maine;
   Mr. George Causey, Wakefield, Rhode Island;
   Mr. L. W. Churchill, Westmoreland Depot, New Hampshire.
3. Appointment by the president of committee on credentials and permanent membership to consider the report of the committee on elections, to receive credentials from elected delegates, to prepare a permanent roll for the convention, and to act as tellers.
4. Report of chairman of credentials committee on permanent membership roll of delegates.
5. Roll call of delegates.
6. Reading of minutes of last meeting. (A typewritten record of 56 pages).
7. Annual Report of the treasurer, Mr. H. W. Norton, Jr., Brattleboro, Vermont.
   (Printed reports of the officers will be available at the convention).
8. Annual report of the finance committee,
   Mr. Leon A. Piguet, East Aurora, New York;
   Mr. Fred W. Tullis, Monroe, Michigan;
   Mr. John P. Case, Naperville, Illinois.
9. Annual report of the executive secretary,
   Mr. H. W. Norton, Jr., Brattleboro, Vermont.
10. Reports of special committees:
    Committee to consider publication of Herd Test records in the Holstein-Friesian World. A report to the 1952 Convention was referred back to the rules committee—
    Mr. Fred J. Nutter, Corinna, Maine;
    Mr. Herman A. Snyder, Montoursville, Pennsylvania;
    Mr. Harvey A. Nelson, Union Grove, Wisconsin;
    Mr. David J. Roberts, Sauquoit, New York;
    Mr. Clair I. Miller, Medina, Ohio;
    Mr. Iver W. Youngquist, Bow, Washington.
    Building—... ... ...
    Mr. Scott Meyer, Hannibal, Missouri;
    Mr. Carl G. Wooster, Union Hill, New York;
    Mr. Leon A. Piguet, East Aurora, New York.
    Research—
    Mr. H. W. Norton, Jr., Brattleboro, Vermont;
    Mr. Harold J. Shaw, Sanford, Maine;
    Mr. Leon A. Piguet, East Aurora, New York;
    Mr. Russell L. Pfeiffer, Carnation, Washington;
    Dr. E. E. Heizer, University of Wisconsin, Madison, Wisconsin;
    Dean V. A. Rice, University of Massachusetts, Amherst, Massachusetts:
    Dr. Earl Weaver, Michigan State College, East Lansing, **Michigan. Constitution, By-Laws and Resolutions** Mr. C. M. Horn, Cleveland, Ohio; Mr. Leon A. Piguet, East Aurora, New York;
    Mr. John P. Case, Naperville, Illinois.

    Persons having proposals of amendments to the By-Laws, or resolutions, should appear at the session of this committee at 4:30 p.m., Tuesday, June 2.
11. Resolutions proposed
    (1) By George L. Burri, Nampa, Idaho:
    "RESOLVED, that the board of directors of the Holstein-Friesian Association of America should appoint a committee of not less than three to make a study of all phases pertaining to the inclusion of additional pedigree information on the Certificate of Registry. The findings of this committee should be made in the form of a report to the Secretary of the association in due time for the call of the 1954 annual convention, together with any resolutions or amendments to the By-Laws that this committee should deem advisable. Also that the said Secretary should submit a report of this committee's findings to the Holstein-Friesian World for publication."

    (2) By Thomas E. Howat, Francesville, Indiana:
    "WHEREAS interest in naturally polled cattle is developing rapidly in many sections of the country and an organization of Polled Cattle Breeders has been formed, including members representing the Holstein breed and many other horned breeds of cattle, now therefore be it.

    RESOLVED, That the Board of Directors be urged to add the question 'Is this animal naturally polled?' to the application for registry of purebred Holstein-Friesian animals and to designate the polled character in connection with the registration names and numbers of such naturally polled animals."

    (3) By Frank N. Decker, Syracuse, New York:
    "RESOLVED, That The Holstein-Friesian Association of America assembled in Annual Convention, hereby duly approves the action of the Board of Directors recently taken to create a museum for the perpetuation of matters of historical interest concerning our breed of cattle; furthermore, we ask for the substantial support by our whole membership of the project to the end that its development may be of continued interest and genuine value."

    (4) By Frank Case, Oconomowoc, Wisconsin, President, Holstein-Friesian Association of Wisconsin:
    "WHEREAS some discontent has been expressed with the system for the selection of delegates to the Annual Convention: Therefore be it.

    "RESOLVED, That a resolution be presented to the Convention recommending changes in selecting delegates so that:

    a. No delegate may serve more than three consecutive years;

(Continued on page 30)

RECEIVING 100,000 LB. MILK PRODUCTION CERTIFICATES
6 Minnesota breeders were present at the State Meeting banquet to receive their awards which are being presented by John H. Stewart, Fieldman. From the left on the receiving line are, A. J. Lashbrook, Northfield; B. J. Huseby, Adams; Paul Mueller, Lewiston; W. A. Schaeffer, Cannon Falls; J. C. Marlow, Mankato; and Hugo Albrecht, New Ulm.

RECEIVING PBR AWARDS
National Fieldman, John Stewart is presenting the Progressive Breeder Registry Awards made by the National Association. Eldon Smith, Dodge Center, is receiving his 1952 bar in recognition for his 7th consecutive year to qualify for this award. On the right Oscar Sletta of Madelia, has just received his 1952 bar, having qualified for the 5th consecutive year.

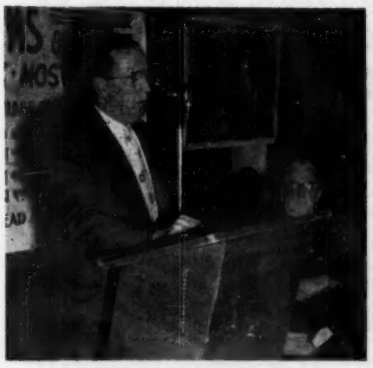
Minnesota Breeders' Annual Meeting

A. H. Jergens Reelected President—Plans for National Meeting in June Discussed—Notable Speakers Heard on Program—Over 300 Attend Annual Banquet

The Minnesota Holstein Breeders' Association held its annual meeting March 24 and 25 at Owatonna. The Steele County club as local hosts had made especially pleasing arrangements and the program was packed full of interest for the crowd of over 300 in attendance. Leonard G. W. Gabbert, president of the Steele County Holstein Breeders' Association, R. W. Seath, former state secretary who was program chairman for this event, and Donald Sloan, new secretary-treasurer of the local group, were given special credit for the smoothness with which all local arrangements were carried out.

The convention was held at the Sacred Heart clubhouse, with Mr. Gabbert presiding at the morning business session. W. S. Moscrip, general chairman for the 1953 National Convention in St. Paul, brought in reports from his various committee chairmen regarding the progress of plans. The general program for the four-day national event will start on Monday, June 1 at 1 p. m. with a tour to University Farm and with evening entertainment at the St. Paul Hotel. Tuesday, June 2 is Open Forum day and will be held at the St. Paul Hotel, which is Convention Headquarters. In the afternoon a panel discussion has been arranged on the subject of the Impact of A.B.A on the Purebred Holstein Breeder. In the evening a parade of the sale cattle will be staged at a point convenient to the hotel. Wednesday June 3 is the official Convention day, with evening banquet. A women's tour has been arranged also for that day. Thursday, June 4 will be the National Convention Sale.

(Continued on page 100)



DR. E. S. HARRISON
Manager of Harden Farms was the featured speaker on the afternoon program of the Minnesota annual meeting. A record crowd for an afternoon program turned out to hear his discussion. Secretary Bob Freeman is shown at the right.

STATE PRESIDENT AND MRS. A. H. JERGENS
of Biscay, Minn. received a bouquet of roses from the Ass'n in recognition of their new national champion 2X yearly producer, Nancy Della May.

MINNESOTA'S LT. GOV. ANCHER NELSEN
newly appointed US REA head giving his address at the Minnesota Holstein Breeders banquet, March 25.

"Minnesota Ormsbys" Still Thrive

A Pre-Convention Tour of Fifteen Prominent Minnesota Herds Indicates Happy Hunting for Holstein Visitors in June

By TED PRESCOTT

At Henry Bartel's (near Hastings) the chief topic of conversation these days is Franlo Treasure Chieftain, the son of "Treasure Model" from Franlo Chieftain Victoria that he and Sonny purchased in the For-Mar dispersal. And they ARE classy calves, the kind that bring a speculative glint to the Bartel eye and set him talking about the fall shows. They call this bull "Chief" and the calf pens are bulging with his vigorous, alert young sons and daughters. We have always regarded Henry as a genius with calves; he knows them, he loves them, and they respond to his care.

Rosehill Fayne Wayne, gray and thin at 13 years of age, has a fine black "Chief" son born January 30 that is the apple of Henry's eye, though Sonny has one picked out that he thinks will beat him.

There are seven daughters of Franlo Gen Treasure Model in the herd. Perhaps the best of these is a 3-year-old out of Franlo Aaggie Leola, the Res. All-American senior calf of 1948. Another choice one is out of Montvic Empress Emily. "Gracious Lady," 1952 All-American junior yearling, has developed nicely and could be one for the 2-year-old classes this fall if she freshens right.

* * *

My guide, chauffeur and companion on this three-day trip through 15 of Minnesota's best-known herds was Bob Freeman, retired county agent and secretary of the Minnesota Holstein-Friesian Association. Bob had taken Fay Barney around a bit in the Twin City area last fall, visiting, among others, the herd of Bill Schaffer, Cannon Falls. So while we went within a few miles of Bill's place on our way from Hastings to Northfield, we did not stop, because Fay's "Holstein Front" column was scheduled to feature his Minnesota visits in the May 2 World.

Around Northfield

An animal worth travelling far to see is Lashbrook Supreme Pearl (EX), the pride of the Al Lashbrook herd at Northfield. She is a daughter of the former herd sire, King of the Pearls, a member of the same line that produced Lashbrook Pearl Ormsby a few generations earlier. Al regards "Supreme Pearl" as the greatest cow he ever owned—a 100,000-lb producer, now 10 years old, and the dam of two outstanding daughters and four sons, two of which are there today, one sired by Pabst Regal and standing as the senior herd sire; the other a youngster born at her last calving. Like her sisters in the herd, "Supreme Pearl" is a big, tall, angular cow, with out a trace of the coarseness so often associated with size. She has as fine a head, neck and shoulder as any cow we have ever seen.

Her daughter by Pabst Embel Wayne, just fresh with her fourth calf (450 lbs. at 2y, 498 lbs. at 3y—600 lbs. at 4y) is consigned to the Convention sale.

Her other daughter we saw at Art Bruce's place across the way, and she is additional evidence of great transmitting ability in the old Pearl cow. Art, unfortunately, was way out on the back forty, and we were hurrying to fill a tight schedule; so we looked and ran. His cows are also BIG and DAIRY—that unusual combination. His barn is about the size of a show trunk, but he had 22 milkers in it. If they all inhaled at the same time. . . . well you can imagine how that little barn would look with the walls all sprung out! It's what they call a "full house"—and that's not just a summer hand!

* *

We had even worse luck at Herb Miller's. There wasn't a soul about in house or barn or fields. We found two heifers out of their stanchions, one making a good week's eating out of the silo. After we put them back, we looked over the others and left. Herb was out that day with W. L. Baird, putting the final stamp of approval on Minnesota Convention Sale entries.

Near Rosemount

Up at Rosemount, Don Lashbrook is now working in partnership with Bob Olsen on the old De Coster place, now named Windy Mill Farm. Things were still a bit torn up from a recent conversion to a loafing barn and milking parlor set-up.

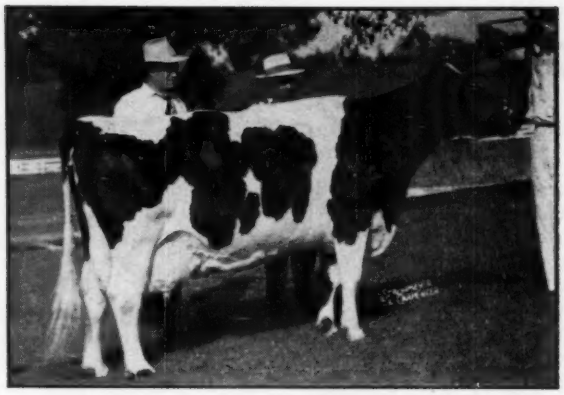
Here is Carnation breeding in depth. An early herd sire was Carnation Fashion, by Governor. He was followed by Carnation Imperial Producer, by Imperial. He still has a few yearling daughters yet to freshen. The third and present sire is Carnation Windy Mill Progressor, by Hallrose Progressor and out of a daughter of Carnation Chieftain that is the twin sister to the dam of Carnation Professor.

The milking animals are attractive young cows—nice in the head, neck and shoulder, and carrying right tight

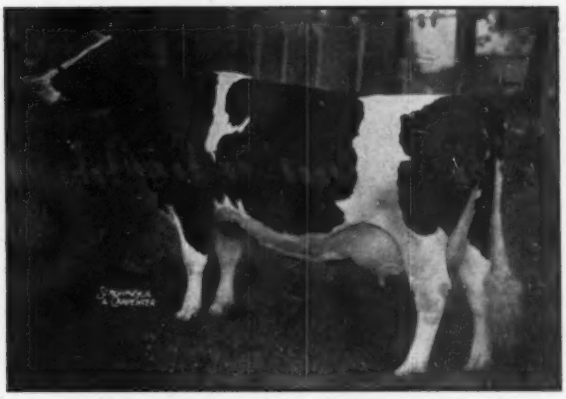
In the belief that many Holstein folks traveling to St. Paul for the Convention this year will be interested in opportunities to visit herds in the Twin Cities area, or others that may be on their routes to or from St. Paul, we did a bit of scouting in mid-April to see what might be in store for Minnesota herd visitors. Our time was limited to three days, during which we were able to visit 15 herds, selected on the basis of our previous knowledge of them, and their location in relation to a route from St. Paul and back. Of course, we only scratched the surface—but what we saw was well worth the time and effort. Minnesota has a wealth of wonderful farmer-breeder Holstein herds of which present day WORLD readers would be totally unaware, for they are seldom heard from outside their own state. The breeders of Minnesota have allowed themselves to be out-promoted by those from other states.

We offer our regrets to those whom we were unable to visit on this trip, and hope that this story of the visits we did make may be accounted a fair representation of all of Minnesota's Holstein breeders to its out-of-state Convention visitors. It was a revelation even to us to discover that the big old "Minnesota Ormsbys" are as much alive today as they were forty years ago.

W. T. P.



ROSEHILL FAYNE WAYNE
Taken at the time of the Franlo Dispersal. Now 13 years old, a bit gray, and quite thin, **this three-times All-American aged cow is the mother of a new black** bull calf sired by Franlo Treasure Chieftain **that Henry Bartel is banking on for the future. That's Henry Bartel** and C. M. Bottema, Jr., in the picture.



BROWNS MISTRESS BELLDINA
This was her 1950 picture taken at the International Dairy Exposition at Indianapolis, where she was 1st prize aged cow and winner of the Best Udder class. Donal Carroll, Rosemount, is just starting to use the young "Chip" son of this famous 1949 Reserve All-American daughter of Montvic Rag Apple Master.

udders. They are producing well on HIR and DHIA.

* * *

Breeders seeking SIZE will find plenty of it in the "Chip" granddaughters at Bill Carroll's place, near Rosemount. A former herd sire here was Franlo Chip Inka Lad, son of Chip of Nettie and Aaaggie out of Inka Comet Diotime, a Canadian-bred cow imported by Franlo Farms. Through this son and another she has made an important contribution to the breed in Minnesota—a story which we did not have time to ferret out this trip. Good cow-men in the Gopher State have a lot of respect for the "Diotime" cow. Certainly her son left a barnfull of real amazons at Bill Carroll's.

He was followed in service here by Franlo Roebuck Jet Pilot (by "Roebuck" out of Franlo Aaggie Colantha Hark). These daughters are the younger milkers—dairylike, big, and real producers. You can pick them out after you've seen the first one.

The present sire is a son of Franlo Montvic General Chip (sire of "Treasure Model") and out of the best cow in the herd, De Kol Piebe Nudine Segis with 810 lbs. fat and a 4-lactation average of over 650 lbs.

Bill Carroll's brother Don, closer to Rosemount, has a high producing herd built along the same lines—with a foundation of North Star breeding ahead of the "Chips." A son of "Follow On" used here has daughters up to 708 lbs. on 2X. Two have milked over 100 lbs. a day. They are big-framed cows with sharp shoulders.

This bull was followed by Franlo Fobes Direct, a son of "Chip." The next sire was Gert Burke, a grandson of Rock River Hengerveld Al (GM) that was purchased by Franlo Farms at the same time they bought Mabel Speckle Aurora in Missouri. Gert Burke did a real job of tightening and smoothing up udders.

Then came another Franlo bull, Franlo Montvic General Chip, the sire of the "Treasure Model" bull, used here with good effect.

The present senior sire is Franlo Roebuck Black Magic. He is by Franlo Chip Roebuck and out of Baker Farm Dunwood Noblesse, the Woodsman daughter of Expectancy of Baker Farm. They are just starting to put their new junior sire into service, he being one of the last-born sons of Chip and out of Browns Mistress Belldina.

Minneapolis And West

Oldtimers, especially, would enjoy a visit out at Andy Dahlien's, on the southwest edge of Minneapolis (6215 West 94th St.). Don't let that address fool you—it's out in the country even if it is in the city limits. Andy pays city taxes of $17 an acre!

The reason why oldtimers would enjoy a visit at Andy's, especially, is the fact that he was with John B. Irwin from 1914 until the final dispersal of the Irwin herd. He started his own herd in 1936, headed by King Bessie Ormsby Hazelwood, and he followed this line of breeding for many years. The real nucleus of his present breeding program is KBKO 14th, through seven daughters obtain-

(Continued on page 108)

LASHBROOK SUPREME PEARL (E)
This is how Al Lashbrook's greatest cow, now 10 years old and a 100,000-lb. producer, looked in heifer form. She has had two daughters and four sons. Two sons are retained at Lashbrook's, and her 5-year-old daughter is consigned to the Convention Sale.

MARY BURKE SUNNYSIDE
She is Ronald Heuer's FFA heifer, nominated for Junior All-American in 1952. By Weber Burke Perfection, she is out of a great old daughter of Sir Ormsby Fobes Dictator 52nd. Her son by Pabst Roburkader Jess is the Heuer herd sire. She made 517 fat, 4 %at 2 years, 2X.

KORNDYKE INKA SEGIS NIG (E)
One of four Excellent daughters of KBKO 14th that were owned by Andy Dahlien. She has 2X records of 796, 704 and 625 lbs. fat. Andy is using her son by Weber Burke Sevens. This cow is widely known in Minnesota under the nickname of "Wanda."

Wolverine Classic Averages $1237

Two $5500 Females Head Select Offering

Catalog Summary

40 Femnles		
2 Yrs. & Over	**$49,165**	**$1,229.13**
(8 calves under 3 mos. s.w.d.)	**1,070**	**133.75**
3 Bred Yearlings	**1,985**	**661.67**
5 Open Yearlings	**3,950**	**790.00**
2 Heifer Calves over 3 mos.	**2,600**	**1,300.00**
7 Bulls over 3 mos	**11,750**	**1,678.57**
57	**$70,520**	**$1,237.19**

Tremendous interest was displayed in this year's Wolverine Classic Sale as shown not only by the average, but also by the fact that the 57 head went to buyers from eight states, the Province of Ontario, and South American. Nineteen individuals sold from $1025 to $5500 and the $1237.19 average is the highest for a Holstein sale on the North American continent to date in 1953, speaking volumes for the quality obtained from six states and the Province of Ontario.

Under the management of C. B. Smith, this seventh sale in the Wolverine Classic series was held April 13th at Smith's Wolverine Pavilion, Williamston, Mich. The cattle barn was filled with interested persons the day preceding the sale, truly predicting the even larger crowd that was on hand for the selling.

The members of the large Canadian contingent present were gratified that the four top selling animals, three females and a bull at $5500, $5500, $4250 and $3550 respectively, were all bred and consigned by Canadian breeders. Forsgate Farms, Jamesburg, N. J., took the $5500 Fran-Lee Lass, consigned by Hardy Shore & Sons, and the $4250 A. B. C. Shamrock Empress R., consigned by J. E. Houck & Sons. Elmer S. Stoltz, Alliston, Ont., purchased the $5500 J. J. E. McCague Marksman heifer, and Guillermo H. Villa of Colombia, S. A., was the buyer of Houck & Sons' $3550 Elmcroft Sceptre son.

The first animal entered the ring at 11:00 a. m. and W. K. Hepburn, Jr., Forsgate Farms manager, made the first of his three purchases that were to total $12,725. Culver Dictator Eden Judy, a daughter of Maytag Ormsby Fobes Dictator (EX), was announced with 467 lbs. fat 4.7% in 330 days on 2X as a 2-year-old, and the price of the black, good uddered consignment from For-Mar Farms, Flint, Mich., was $2975.

Second to sell was the Houckholme consignment, A. B. C. Shamrock Empress R. (VG). This granddaughter of Sovereign and Emperor of Mount Victoria, sired by the 3-times All-Canadian A. B. C. Reflection Sovereign, has finished a sr. 2-year-old 3X record of 795 lbs. fat from 20,468 lbs. of 3.9% milk, 2nd on the 1952 Canadian Honor List. She was bred September 30, 1952 to Spring Farm Fond Hope, and in spite of her high 2-year-old record has the udder and appearance to take her a long way in the show ring. Bidding was rapid from her $1000 start to the final figure of $4250 with contending bidders at $4,000 or over including Anthony B. Farrell, Jr., Vt., A. Z. Kelly, manager of Terrace Farms, Pa., and H. D. Andreas of Ohio. After the final flurry it developed that she was added to the Forsgate purchase list.

Fran-Lee Lass, All-Canadian 3-year-old in 1951 and Reserve All-Canadian last year, was one of the main attractions in the barn. This attractiveness was demonstrated in the sale ring for she started at $2,000 with bidders from there to $5500 including A. C. (Whitie) Thomson, manager of Hickory Creek Farms, Ill., Ed Jones, manager of the Massey-Harris Farm in Ontario, and W. K. Hepburn, Jr., who made her the third in his one-two-three purchases at the start of the sale. Lass has 305-day 2X records at 2 and 3 years of 493 and 496 lbs. fat and has been milking as a 4-year-old since October 23, 1952. She was bred December 27th to Shore Count Rag Apple, Hardy Shore & Sons' All-Canadian Senior Yearling of 1952, and will undoubtedly constitute another threat to the opponents of the 1953 Forsgate show string. Hardy Shore & Sons, Glanworth, Ont., were the consignors.

Sharing top honors for females at $5500 was J. J. E. McCague's 2-year-old Marksman daughter from an 889-lb. 4.2% 3X daughter of Osborndale Sir Johanna Rag Apple. About a month from calving to the service of Glenafton Nugget, 1008-lb. son of Marksman, this nice, large heifer showed promise of a good udder. She returned to Canada on the final bid of Elmer S. Stoltz, Alliston, Ont., with the Massey-Harris Experimental Farm of Ontario the contender. Mr. Stoltz' second purchase was the 716-lb 2-year-old Bond Haven Sovereign Agnes (VG), daughter of Rowsdale Rag Apple Sovereign (XXX) from a Marksman daughter. Her breeder and consignor was C. J. Cerswell, Ontario, price $850.

The bull listed started with Houckholme Sceptre, born July 31, 1952, a straight, deep son of Elmcroft Sceptre (XXX) consigned by J. E. Houck & Sons, Ontario. The dam is classified Very Good and has a top record to date of 863 lbs. fat from 24309 lbs. milk in 365 days 3X as a 4-year-old, she a granddaughter of Montvic Rag Apple Baron 2nd and Lonelm Texal Fayne. Guillermo H. Villa, Colombia, S. A., was the purchaser at $3550 with contenders including B. Dale Ball, Co-ordinator of the Michigan State Institutional Herds, and the auctioneer, armed with a wire bid from Arizona. Another animal going to Mr. Villa was Hel-N-Bob Dictator Josie, one of the Dictator daughters consigned by Newman Holstein Farms of Indiana. At $700 she was one of the real bargains of the sale.

Carnation Power House, just two weeks from a year old, went from Carnation Farms to the Rahr Malting Co., Manitowoc, Wis. for $2500. This youngster is by Carnation Homestead Revelation and out of a Carnation Renown daughter with a 6-year-old 3X record of 891.6 lbs. fat, 4.0%, 22,119 lbs. milk on 3X (sa), second dam the 1245-lb. Carnation Homestead Princess Inka, by Governor.

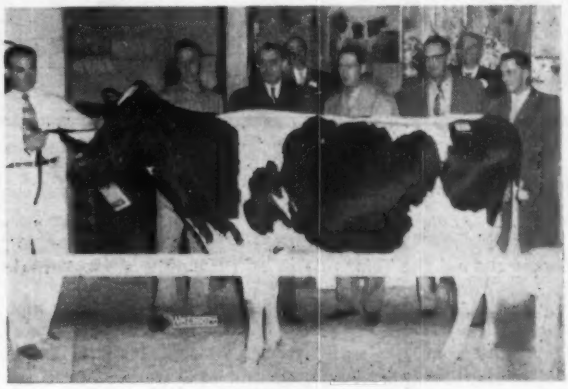
Glenafton Sculptor, born July 22, 1952, was the Glenafton Engraver son consigned by J. J. E. McCague and purchased by J. G. Matthews, St. Johns, Mich., for $2100. Sculptor's three direct dams, member of one of the breed's highest testing families, are all living. His own dam, Glenafton Laurel Vee, has consecutive records at 4 and 5 years of 837 and 989 lbs. fat, 4.8% and 4.7% test, her dam is the three-times 900-lb. Vee Rag Apple Hartog, with tests from 5 to 5.76%, and the third dam is "Vera," 967-lb. 4.6% twin to the former U. S. Champion Pebble Beach Veda Secunda.

The other bull to sell in the four-figure bracket was the good type Bond Haven Rag Apple Statesman, son of Marksman from Belle Dixie Mercedes (VG) with 117 lbs. fat from 26,271 lbs. milk on 3X at 7 years, and 832 lbs. fat, 22,621 lbs. milk at 4 years. This Cerswell consignment sold for an even $2000 to Phillip Miller, Swartz Creek, Mich.

(Continued on page 31)

Tops at the Wolverine Classic

GLENAFTON LAUREL JOHANNA ($5500)
Daughter of Marksman consigned by Glenafton Farms and purchased by Elmer Stoltz, Alliston, Ont. Left to right: Mr. Stoltz, Mr. McCague, Mr. Ed Jones, the contending bidder For Massey-Harris Farms, and Mort Butchers, herd manager at Glenafton.



FRAN-LEE LASS ($5500))
All-Canadian 3-year-old in 1951, Reserve as a 4-yr-old in 1952. Consigned by Hardy Shore, Glanworth, Ont., and purchased by Forsgate Farms, Jamesburg, N. J. Left to right: Alex Wood, herdsman for Hardy Shore; Hardy Shore; W. K. Hepburn, Jr., manager of Forsgate Farms; Whitie Thomson, contender, manager of Hickory Creek Farms; Ed Jones, contender, manager of Massey-Harris Farms.

HOUCKHOLME SCEPTRE ($3550)
Son of Elmcroft Sceptre consigned by J. E. Houck & Sons and purchased by Guillermo Villa, Colombia, S. A. Left to right: Dave Houck; Dale Ball, contending bidder for Michigan State Institutions; Bill Villa, the buyer.

CULVER DICTATOR EDEN JUDY ($2975)
A daughter of Maytag Ormsby Fobes Dictator, carrying calf by an inbred son of Marksman, consigned by F. K. Merkley, Michigan, and purchased by Forsgate Farms. Left to right: W. K. Hepburn, Jr. of Forsgate; F. K. Merkley; A. Z. Kelly of Terrace Farms, Penna.

PABST FOBES RITA ($2650)
A "Regal Fobes" daughter out of a daughter of Burke, and bred to the $12000 Pabst Advance. Left to right: The buyer, Roy C. Warwick, Blenheim, Ont.; Sylvester Weiler, manager of Pabst Farms, the consignor; and Mr. Stanffenberger of Penna., contending bidder.

A B C SHAMROCK EMPRESS R ($4,250)
An outstanding daughter of ABC Reflection Sovereign, bred to "Fond Hope." Consigned by J. E. Houck & Sons and purchased by Forsgate Farms. Left to right: A contender, Tony Farrell, Upwey Farms, Vt.; the two Houck boys and their dad; the buyer, Bill Hepburn of Forsgate Farms; and contending bidders, A. Z. Kelly of Terrace Farm (Penna.), and H. D. Andreas, Ohio.

Editorial---

First Quarter Sales

Preliminary figures on public sales of Holsteins reported during the first quarter of 1953 show a substantial decline from last year's record breaking prices.

In 33 sales 2240 head were sold for $938,771 to average $419. This compares with averages of $506 on 2315 head sold in the first quarter of 1952 and $485 on 3092 head in the first quarter of 1951.

The market has continued strong on top quality animals of both sexes, with higher individual prices recorded in this year's first quarter than in the comparable periods of either of the two preceding years. Prices on the "mill run" sorts have naturally reflected the drop in milk prices. Lower beef prices have likewise placed a lower floor under the market, and have caused a slow up in culling herds.

This latter situation has been commented on by many observers as a factor in the unseasonably high production which has had a depressing effect on prices of milk and dairy products.

Dairymen who have delayed culling out blemished cows and marginal producers, waiting for a better price for beef, will find this situation somewhat balanced out because their dollars will also go farther in buying good useful purebred Holsteins. Some splendid bargains are now going through the auction sales ring in this spring season.

Under present milk market conditions and high costs only the efficient operation can return a profit. Close culling from the bottom of dairy herds, and replacement with fewer and better cows will help your operating picture.

First Quarter — Brattleboro

Applications for registry reserved during the first quarter of 1953 are down 7.6% from the corresponding period of 1952, but are decimally larger than either 1950 or 1951—both good years. The current quarter showed 65,948 requesting applications and 30515 applications for transfer. This is about 14% less than in the 1952 quarter, and is also down to a lesser degree from the 1950 and 1951 periods.

Certificates issued during the quarter totalled 56710 registries and 26792 transfers, the back log always being permitted to grow a little in the biggest months to permit to level off the work in the office during the months when historically the applications come in at a slower rate.

New membership applications totalled 556, compared with 627 in the first quarter of 1952; 523 in the same period in 1951.

All Breeders Welcome

We are pleased to note the large vote in the delegate election announced in this issue. For the benefit of new readers of the WORLD it should be stressed that attendance at the Convention is not confined to elected delegates. All interested persons are invited and welcome. All members have the privilege of the floor on Open Forum day and it is only in the official Convention on Wednesday, June 3, that the proceedings are limited to duly elected delegates. They are the only people who have the right to vote on matters coming up for decision or to have the privilege of the floor except by invitation. The only exception here would be the officers and directors who have all privileges except voting in the Convention.

Those planning to attend will be well advised to make room reservations as soon as possible. Headquarters hotel is the Hotel St. Paul which is located at Fifth and St. Peter streets. This is a fine hotel and convenient to all events of the week. Our next issue will give full details of the Convention program.

The Cover

Pansco Hazel, our breed champion for lifetime fat production and national record holder for milk production over all breeds, is no stranger to our cover position during the years she has been piling up honors along the way to her present eminence.

The current picture, starting her 13th lactation, just as she has turned 18 years old, was taken at Pellissier Ranch, Whittier, Calif. on April 12, when the young son was one-day old. Hazel herself is obviously in fine physical condition and looks capable of going on and on.

We now have her official credits through to the end of her 12th lactation. She went dry February 1, 1953, and in 4758 days her figures are 271,689 lbs. milk, 10,248.7 lbs. fat, 3.8%.

It will be remembered that it was last summer that Pansco Hazel became the U. S. National Champion Lifetime Milk Producer, when she passed Ionia Ormsby Queen, an Ionia State Hospital matron, who had stood at the top for some years with her completed lifetime performance of 267,304 lbs. The mark for butterfat against which she is shooting is 10,936 lbs. in 6439 days of production by the California Jersey, Silken Lady's Ruby of F., who died in October 1951. Hazel thus has 687.3 lbs. fat to go to equal the Jersey matron. From her appearance it is not an impossibility.

Sale Calendar—

May 4, Elkhorn, Wis., Top-of-the-Crop Sale, A. W. Petersen, Sale Mgr., Oconomowoc, Wis.

May 6-7 Earlville, N. Y., 289th Earlville Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

May 6-7, Wooster, Ohio, Ohio State Sale, Ohio Holstein-Friesian Ass'n, Sale Mgrs., Wooster, Ohio.

May 8 Mt. Joy, Pa., Conestoga Classic Sale, Paul G. Longenecker, Sale Chairman, Strasburg, Pa.

May 9 Williamston, Mich., 63rd Wolverine Holstein Sale, C. B. Smith, Sale Mgr.

May 9, Idaho Falls, Idaho, Idaho State Sale, Wendell Fuhriman, Sale Mgr., Logan, Utah.

May 9, St. Charles, Ill., Curtiss Cooperative Breeders' Sale, Baird and Darcey, Waukesha, Wis., Sale Mgrs.

May 11 Waukesha, Wis., Waukesha May Classic Sale, Baird & Darcey, Sale Mgrs., Waukesha & Watertown, Wis.

May 12 Watertown, Wis., Wisconsin Breeers Sale, Baird & Darcey, Sale Mgrs., Waukesha & Watertown, Wis.

May 12 Hollidaysburg, Pa., 3rd Central Penn. Consignment Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

May 12 Watertown, Wis., Walter Zorn Estate Complete Dispersal, Baird & Darcey, Sale Mgrs., Waukesha & Watertown, Wis.

May 12 Stone Ridge, N. Y. Briarkill Private Sale, Joe Brill, owner; M. S. Brodrick, Mansfield, Pa., and H. T. Underwood, Kingston, N. J., Sale Mgrs.

May 15 Woodstock, Ont., Oxford Black & White Sale, Alex MacKenzie, Sale Mgr., Woodstock, Ont.

May 15 Trenton, N. J., (Fairgrounds) New Jersey State Breeders Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

May 16 Williamston, Mich., J. E. Burroughs Dispersal, C. B. Smith, Sale Mgr., Williamston, Mich.

May 16 Cottage Grove, Minn., C. W. Cummins Dispersal, A. W. Petersen, Sale Mgr., Oconomowoc, Wis.

May 18 Preble, N. Y., Robert Vosler, R. Austin Backus, Sale Mgr., Mexico, N. Y.

May 19 Woodstock, Ont., (Fairgrounds) Oxford Holstein Breeders' Assn. Spring Sale, J. Bruce Amos, Secy.

May 20 Tonganoxie, Kansas, East Central Kansas Holstein Breeders Sale, Grover G. Meyer, Basehor, Kansas, Ch. Sale Com.

May 20 Carthage, Ohio, (near Cincinnati) Fair Grounds, Frank B. Goodnough Dispersal, C. B. Smith, Sale Mgr., Williamston, Mich.

May 21 Lancaster, Pa., 124th Garden Spot Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

May 22 Frederick, Md., 27th Annual Sale, Frederick County Holstein Ass'n., J. Homer Remsberg, Chairman, Middletown, Md.

May 23 Manitowoc, Wis., Harry G. Zastrow Dispersal, Baird & Darcey, Sale Mgrs., Waukesha & Watertown, Wis.

May 23 Brighton, Colo., (Fairgrounds) 23rd Annual Holstein-Friesian Calf Sale, Colorado Holstein-Friesian Assn.

May 25 Oakville, Ont., (Municipal Arena) Canadian National Sale, L. E. Franklin, Brantford, Ont., Sale Mgr.

May 26 Trafalgar, Ont., (Hays Sale Arena) Complete Dispersal Graymar Herd, Mrs. E. J. Meagher, owner; Hays Farms Ltd., Sale Mgrs., Oakville, Ont.

May 27 Michigan City, Ind., Long Beach Farm Dispersal, George Schmidt, owner; Leland J. Osborn, Pierceton, Ind., Sale Mgr.

May 27 London, Ont., (Western Fair Grounds) Ontario Holstein Classic, Gordon Ainslie and Wilfred James, Sarnia, Ont., Sale Mgrs.

May 28 Langstaff, Ont., Ontario Hospital Sale, L. E. Franklin, RR 2, Brantford, Ont., Sale Mgr.

May 29 Oshawa, Ont., Ontario Black & White Sale, Alex MacKenzie, Sale Mgr., Woodstock, Ont.

May 29 Greensburg, Pa., Southwest Pennsylvania Holstein Club Heifer Sale.

May 29-30 Birmingham, Mich., Hyup Farms Dispersal, C. B. Smith, Sale Mgr., Williamston, Mich.

June 4 St. Paul, Minn., The National Convention Sale, Baird & Darcey, Sale Mgrs., Waukesha & Watertown, Wis.

June 6 Libertyville, Ill., Hawthorn-Mellody Invitational Holstein Sale, Forrest R. Grunewald, Sales Mgr., Wauconda, Ill.

June 6 Winnipeg, Man., Rockwood Holsteins Reduction Sale.

June 10-11 Earlville, N. Y., 290th Earlville Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

June 13 Watertown, N. Y., 8th Dairyland Festival Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

June 13 Williamston, Mich., 64th Wolverine Holstein Sale, C. B. Smith, Sale Mgr.

June 18 Lancaster, Pa., 125th Garden Spot Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

July 1 Earlville, N. Y., 291st Earlville Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

July 11 Williamston, Mich., 65th Wolverine Holstein Sale, C. B. Smith, Sale Mgr., Williamston, Mich

July 16 Lancaster, Pa., 126th Garden Spot Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

July 20 Atlanta, Ga. Breeders Foundation Sale, sponsorship of Georgia Holstein-Friesian Assn. and Fox & Nichols, Elburne, Ill.

Aug. 5 Earlville, N. Y., 292d Earlville Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Aug. 8 Williamston, Mich., 66th Wolverine Holstein Sale, C. B. Smith, Sale Mgr., Williamston, Mich.

Aug. 19 Griffin, Georgia (Fairgrounds) L. Napier Touchstone, Williamson, Ga., Dispersal, Hays Farms Limited, Oakville, Ont., Sale Mgr.

Aug. 20 Lancaster, Pa., 127th Garden Spot Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Sept. 2 Earlville, N. Y., 293rd Earlville Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Sept. 12 Williamston, Mich., 67th Wolverine Holstein Sale, C. B. Smith, Sale Mgr., Williamston, Mich.

Sept. 15 Auburn, N. Y., Second Central New York Invitational Consignment, R. Austin Backus, Mexico, N. Y.

Sept. 16 Jefferson, Ohio, N. E. Ohio Breeders Sale, Ohio Holstein-Friesian Ass'n., Wooster, Sale Mgrs., cooperating with Ashtabula, Geauga & Trumbull County Clubs.

Sept. 17 Lancaster, Pa., 128th Garden Spot Sale, R. Austin Backus, N. Y.

Sept. 21 Phoenix, Ariz., Arizona Annual Consignment Sale, R. E. Everly, Sale Mgr., 616 New World Life Bldg., Seattle, Wash.

Sept. 22 Gouverneur, N. Y., 10th St. Lawrence County Holstein Club Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Sept. 24 Greensboro, N. C., North Carolina Fall Sale, Neil Bolton, Secretary, North Carolina Holstein-Friesian Ass'n., Winston-Salem, N. C.

Sept. 24 Cherry Valley, N. Y., 5th O-H-M Club Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Sept. 26 Schaghticoke, N. Y., 3rd Tri-County Club Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Sept. 28 Richland Center, Wis., Harry Brewer Sale, Baird & Darcey, Sale Mgrs., Waukesha & Watertown, Wis.

Sept. 30 Huron, S. D., 8th Annual Consignment Sale, South Dakota Holstein-Friesian Assn., R. A. Cave, Secy., Brookings, S. D.

Sept. 30-Oct. 1 Earlville, N. Y., 294th Earlville Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 3 Rhinebeck, N. Y., 15th Eastern New York Breeders Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 5 Mt. Vernon, Wash., Evergreen Dairy Classic, Sponsored by Washington State Holstein Association, R. E. Everly, Sale Mgr., 616 New World Life Bldg., Seattle, Wash.

Oct. 7 Paris Hill, N. Y., 13th Oneida County Sale, Mrs. Harold Thomas, New Hartford, Secy.; R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 8 Dunkirk, N. Y. (Fairgrounds) 6th Chautauqua County Sale, Marvin Bly, Ch. Sale Com., Jamestown; R. Austin Backus, Mexico, Sale Mgr.

Oct. 9 Mexico, N. Y., 8th Oswego County Club Sale at Butterfly Farms (Prattham Unit) Mrs. Walter O'Mara, Secy.; West Monroe; R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 9, Mt. Joy, Pa., Conestoga Classic Sale, Paul G. Longenecker, Sale Chairman, Strasburg, Pa.

Oct. 9 Orange, Va., The Virginia Holstein Sale, L. A. Drewry, Secretary.

Oct. 10 Williamston, Mich., 68th Wolverine Holstein Sale, C. B. Smith, Sale Mgr., Williamston, Mich.

Oct. 10 Cobleskill, N. Y., 9th Schoharie County Club Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 10 Rochester, Minn., 8th Annual Olmstead County Quality Sale, Gordon E. Johnson, Sec'y., Rochester, Minn.

Oct. 12 Delhi, N. Y., 8th Delaware County Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 14 Hornell, N. Y., Allegany-Steuben Breeders Sale.

Oct. 15 Northampton, Mass., New England Holstein Sale

Oct. 15 Bloomsburg, Pa., Pennsylvania Holstein-Friesian Assn. Sale.

Oct. 19 Barron, Wis., Barron Fall Sale, Robert W. Koepp, Mgr., Rice Lake, Wis.

Oct. 19 Toronto, Ont., (Royal Winter Fair Coliseum) All-Canadian Holstein Sale, L. E. Franklin, Sale Mgr., RR 2, Brantford, Ont.

Oct. 19 Des Moines, Iowa Iowa Holstein Breeders' Association Fall Sale, State Fair Grounds. Arthur Gerlach, St. Ansgar, Iowa, Chmn., State Sale Com.

Oct. 19. Mendville, Pa., 4th Northwestern Pennsylvania District Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 20 Hamburg, N. Y., (Fairgrounds) Western New York "Invitational" Sale, Harris Wilcox, Sale Mgr., Bergen, N. Y.

Oct. 20 Trafalgar, Ont., (Hays Sale Arena) 3rd Annual Maple Unit Consignment Sale, Hays Farms, Ltd., Oakville, Sale Mgrs.

Oct. 21 Owego, N. Y. (Fairgrounds) 3rd Finger Lakes Club Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 21 Herington, Kansas, Kansas State Holstein Sale, R. O. Chamberlain, Olpe, Kansas, Ch., Sale Committee

Oct. 21 Wooster, Ohio, Ohio Breeders Sale, Ohio Holstein-Friesian Ass'n., Sale Mgrs., Wooster, Ohio.

Oct. 22 Lancaster, Pa., 129th Garden Spot Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 23 Lees Summit, Missouri Missouri State Sale, T. A. Burgeson, Grandview, Mo.,Chmn. Sale Committee.

Oct. 23 Watertown, Wis., Dodge County Holstein Breeders Sale, Elsmer F. Berg, Sec'y, Brownsville, Wis.

Oct. 26 Palmyra, N. Y., (Fairgrounds) Wayne-Ontario Holstein Club Sale, Harris Wilcox, Bergen, N. Y., Sale Mgr.

Oct. 30 Beerston, N. Y., S. Graham Jackson Dispersal, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 31 Avon, N. Y., Monroe-Livingston Holstein Club Sale, Harris Wilcox, Bergen, N. Y., Sale Mgr.

Nov. 4 Earlville, N. Y., 295th Earlville Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Nov. 4 Hutchinson, Kansas, Central Kansas Holstein Breeders' Consignment Sale, T. Hobart McVay, Nickerson, Kans. Mgr.

Nov. 7 Chilton, Wis., 11th Calumet "400" Holstein-Friesian Assn. Foundation Sale.

Nov. 9, Waukesha, Wis., U. S. National Blue Ribbon Sale,W. L. Baird & Francis Darcey, Sale Mgrs., Waukesha & Watertown, Wis.

Nov. 10 Watertown, Wis., U. S. National Blue Ribbon Sale. W. L. Baird & Francis Darcey, Sale Mgrs., Waukesha & Watertown, Wis.

(Continued on page 36)

A Governor Granddaughter to the Convention Sale

Selling at St. Paul, a yearling daughter of Naches Joe Pontiac from the Governor daughter, Carnation Homestead Beauty Queen. This Governor daughter has five records on 2X from 803 to 887 fat. The next dam is the best daughter of Carnation Butter King with 1044 F., 3-yrs., and the next dam one of the top "Sandy" daughters with over 4000 F. in four lactations with a high of 1290 F.

This heifer traces four times to North Star Joe Homestead, three times through Governor.

See her at St. Paul on June 4

HIR — 42 cows — 2X
632.6 F. — 3.7% — 16585 M.

Naches Joe Pontiac, sire of the heifer selling is by a son of Revelation from an 878-lb. daughter of Carnation Maximum. His first daughter is fresh with a nearly perfect udder that is pouring out the milk.

Naches Holstein Farm

CLAYTON F. ALLARD
YAKIMA - Route 8 - WASHINGTON

Notice of the Convention—

(Continued from page 22)

in a system of districts to be established in each state so that no one district may be represented by more delegates than the membership in that district may justify."

(5) By Frank Case, Oconomowoc, Wisconsin, President, Holstein-Friesian Association of Wisconsin:

"WHEREAS there is too much emphasis placed on herd averages and not enough on the performance of individuals within the herd on the basis of productivity and breeding worth: Therefore be it.

"RESOLVED, That this meeting go on record favoring discontinuance of the promotion and advertising work in herd averages which should encourage the retaining of more good individual brood cows."

12. Proposals for amendment of the By-Laws.

(1) By the Board of Directors of The Holstein-Friesian Association of America:

To amend Article IV, Section 39, to read:

"Animals must be transferred to owners before their offspring can be registered, and each change of ownership must show upon the records and be covered by transfer."

This section now reads:

"Animals must be transferred to owners before their offspring are registered, and all ownerships must show upon the records."

13. Matters referred to the convention other than those listed.
14. New business as may be presented (not involving amendment of the by-laws).
15. Election of officers

Officers and directors to be elected at this time:

President to succeed Mr. Harold J. Shaw, Sanford, Maine,

Vice-President to succeed Mr. J. Homer Remsberg, Middletown, Maryland.

Four Directors for a four-year term to succeed:

Mr. Fred J. Nutter, Corinna, Maine,

Mr. Richard N. Wills, McDonogh, Maryland,

Mr. Leon A. Piguet, East Aurora, New York,

Mr. Merrill N. Warnick, Pleasant Grove, Utash.

H. W. Norton, Jr.

Brattleboro, Vermont
April 8, 1953

LAW AND THE FARMER
By Jacob H. Beuscher

Professor of Law and Farm Law, University of Wisconsin. 395 pages, Springer Publishing Company, Inc., $4.95

This brand new text (April 1953) is an exceptionally well organized presentation of useful information in its field. It concerns itself with what the author describes as the "preventive" side of law—how to prevent disputes and avoid expensive lawsuits.

The book is divided into four main parts: (1) getting our bearings about law; (2) legal problems when acquiring or transferring a farm; (3) transferring the family farm from one generation to the next and; (4) legal problems when operating a farm.

In the Appendix are given 15 model forms covering the whole range of legal transactions from land contracts to the promissory note and chattel mortgage and including several share lease arrangements and other information of value in connection with tax records.

Differences in legal procedures in the different parts of the United States are carefully noted and Professor Beuscher has made of the whole discussion a most readable, understandable and useful volume. We recommend it without reservation.

Available from the Holstein-Friesian World, Book Department at $4.95 post paid.

REPORT OF EXEC. SECRETARY

(Continued from page 21)

ice work. The laboratories at Ohio State University, Columbus, Ohio, and at the University of California, Davis, California, do service work for the cattle breed associations in addition to carrying on various research projects. By mutual agreement between the Purebred Dairy Cattle Association and the laboratories, blood samples from all states east of the Mississippi River and the State of Minnesota are sent to the Ohio laboratory and samples from the remaining states are sent to the California laboratory.qa

A Blood Typing Conference of laboratory and breed association representatives were held at Columbus in July 1952 in the interest of developing uniformity in techniques and reports and considerable progress was reported toward improvement of the program.

The report of the Executive Secretary will be continued in our next issue.

REGAL ROAMER MARLOW BURKE

Double-Burke Sire | **His Sire** | **His Dam's Sire**

REGAL ROAMER MARLOW BURKE
National Dairy Show Winner, 1951, 1952.

PABST REGAL
Classified "Excellent" "Gold Medal" Sire.

PABST ROAMER
Classified "Excellent" "Gold Medal" Sire.

His Sire—Pabst Regal, "Excellent," "Gold Medal" Sire, Leading Honor List Production Sire, 1951— highest honor through production of daughters. His 36 daughters average 2 years 5 months, 18,266 lbs. milk, 3.75% test, 683.30 lbs. fat. All-American "Get of Sire" for type, 1949 and 1951. The greatest proven showing for type, thus proving his great transmitting ability, both in production and type.

His dam—Sally Colantha Burke, Sired by Pabst Roamer; "Excellent," "Gold Medal," All-American "Get of Sire" 1950. Sally classified "Very Good" and has the following 4 consecutive 2X records at 2, 3, 4 and 5 years: 2 yrs. 14,633 lbs. milk, 508.70 lbs. fat; 3 yrs., 17,732 lbs. milk, 622.10 lbs. fat; 4 yrs., 15,487 lbs. milk, 550.70 lbs. fat; and 5 yrs., 19,868 lbs. milk and 696.60 lbs. fat. This gives him 75% Burke Breeding from the heart of the great Pabst Farms, through their two greatest Burke Sires.

Watch further issues of the World for our consignments to the June 1953 National Convention Sale—you won't want to miss them.

Marlow Holstein Farm
J. C. Marlow
Owner

MARLOW MILKER

Box 148, Mankato, Minn.
John Rahbak & C. W. Sonnabend,
Operating Partners

Wolverine Classic—

(Continued from page 26)

Back with the females again, Pabst Fobes Rita, Pabst Farms' 2-year-old daughter of the twice All-American Pabst Sir Regal Fobes from a 732-lb. daughter of Burke, sold to Roy C. Warwick, Blenheim, Ont., for $2650. Rita is due in late summer to Pabst Advance, son of Pabst Sir Regal Fobes and Pabst Burkade Wayne Prilly, thus with both parents All-American.

W. W. Thompson & Son, Hornby, Ont., were the consignors of another of the interest-getters, Woodyglen Fond Hope Princess, 2-year-old daughter of Spring Farm Fond Hope and Woodyglen Queen Nig (EX), dam also of the "Excellent" Res. All-American "Mazie." Fresh two months, she was struck off to Albert Seiling, Elmira, Ont., for $2350.

The remaining female of the eleven that brought $2,000 or better was an uncataloged 2-year-old from Carnation Farms, due in the fall to a son of Governor of Carnation. John Stumpf, Lancaster, Pa., paid $2000 for the privilege of adding this Hallrose Progressor daughter to his herd that already includes several Carnation bred tops from sales throughout the east.

Aiding the sale manager in this exciting spring sale event were R. Austin Backus, Mexico, N. Y., in the box; ringmen Lorne Franklin of Ontario and C. B. Smith, Jr.; leadsman John M. Smith; and clerks Miss Janet Linn and Wilton Goetz. The sale was completed shortly after 5:00 p. m. with several flashy animals selling at conservative prices in late afternoon.,

—R. H. H.

CARNATION POWERHOUSE ($2500)
An 891-lb. fat son of "Revelation" consigned by Carnation Milk Farms and purchased by Rahr Malting Co., Manitowoc, Wis. Leness Hall of Carnation is at the left. Next to him is a contending bidder, A. L. Weise of Wisconsin. Second from right is Mr. Lenz, of Rahr Malting Co.

WOODYGLEN FOND HOPE PRINCESS ($2350)
The maternal sister to the Res. All-American Woodyglen Queen Mazie, sired by Spring Farm Fond Hope. Consigned by W. W. Thompson, right, and purchased by Albert Seiling, Elmira, Ont., center. Clair I. Miller, Ohio, left, represented the contending bidder.

Buyers follow:

Forsgate Farms, Jamesburg, N. J.
Fran-Lee Lass (12-47) $5500
(Hardy Shore & Sons, Glanworth, Ont.)
A. B. C. Shamrock Empress R. (4-49) 4250
(J. E. Houck & Sons, Houckholme Farm, Brampton, Ont.)
Culver Dictator Eden Judy (Twin 9-48) 2975
(F. K. Merkley, For-Mar Farms, Flint, Mich.)

Elmer S. Stoltz, Alliston, Ont.
Glenafton Laurel Johanna (7-50) 5500
(J. J. E. McCague, Glenafton Farm, Alliston, Ont.)
Bond Haven Sovereign Agnes (10-47) 850
(C. J. Cerswell, Beeton, Ont.)

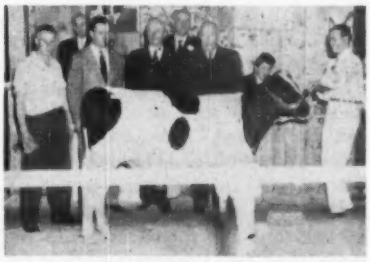
Guillermo H. Villa, Medellin, Colombia, S. A.
(M) Houckholme Sceptre (7-52) .. 3550
(J. E. Houck & Sons, Houckholme Farm, Brampton, Ont.)
Hel-N-Bob Dictator Josie (11-50) 700
(John A. Newman & Sons, Newman Holstein Farms, Culver, Ind.)

Roy C. Warwick, Blenheim, Ont.
Pabst Fobes Rita (1-51) 2650
(Pabst Farms, Oconomowoc, Wis.)

Rahr Malting Co., Manitowoc, Wis.
(M) Carnation Power House (5-52) 2500
(Carnation Milk Farms, Seattle, Wash.)

A. Seiling, Elmira, Ont.
Woodyglen Fond Hope Princess (1-51) 2350
(W. W. Thompson & Son, Woodyglen Farms, Hornby, Ont.)

J. G. Matthews, St. Johns, Mich.
(M) Glenafton Sculptor (7-52) .. 2100
(J. J. E. McCague, Glenafton Farm)



GLENAFTON SCULPTOR ($2100)
Double grandson of Marksman consigned by J. J. E. McCague, Alliston, Ont., second from right, and purchased by J. G. Matthews, St. Johns, Mich., right. Tony Farrel, Vermont, second from left, was contending bidder.

(Continued on page 90)

News of the Trade

GOLD MEDAL SIRE NO. 193

Springbank Sovereign Prince 956-899, senior sire at Mooie Bell Farm, Three Bridges, New Jersey, is just announced by the Brattleboro office as the 193rd Gold Medal Sire. All 15 of his eligible daughters have been classified making the fine score of 82.6, the required score for 100% classification being only 81. His 15 daughters include 3 VG, 7 GP and 5 G.

As to production, his 10 tested daughters average 14120 lbs. milk, 3.85%, 544 lbs. fat, an increase over dams of 960 lbs. milk, .18%, 61 lbs. fat. This production is 57.5 lbs. fat above medal requirements for dams of this level, 483 lbs. fat.

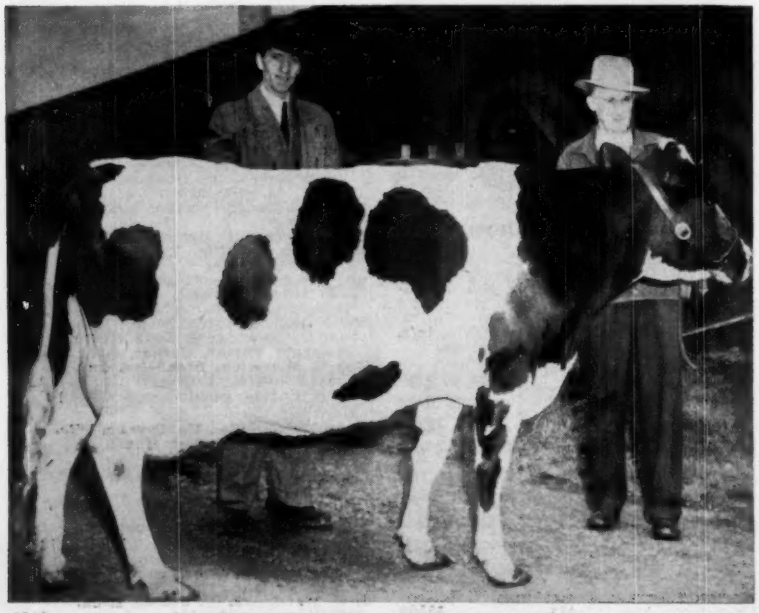
The new Gold Medal Sire was bred by T. R. Dent, Springbank Farm, Woodstock, Ont., a son of famed Montvic Rag Apple Sovereign. His dam is an 841-lb 4.21% daughter of Captivator, his second dam a twice 700-lb daughter of Springbank Aristocrat and his third dam none other than old Springbank Abbekerk Adeline, with two records of 1144 and 1081 lbs. fat.

He came to Mooie Bell as a calf in 1945 and has spent his entire life there thus far. Concerning his work in the herd, Walter Eickele of Mooie Bell writes that they now have 33 of his daughters in the herd and that they are proud of every one. He refers particularly to their uniformity, their fine dairy character, heads, necks and shoulders, their good production and general type and especially their ease of breeding year after year. A copy of the breeding record of 14 of these daughters shows that on only two occasions has one of these daughters ever had to be bred a second time and several of the older daughters have already proven their ability to drop a calf every thirteen months or less.

STILL A CHAMPION

C. J. Berning, Mt. Angel, Oregon sends us the accompanying picture of his famous national champion Herd Test cow in the 2X classification, Nugget Walker Korndyke 2469-754. We are particularly glad to have it as it is a considerable improvement over the inside stall view which was the best we were able to do at the time the record was announced.

Nugget Walker Korndyke in five-year-old form in the Herd Test made a record of 27,224 lbs. milk, 4.2%, 1141.8 lbs. fat. This record was made in 1950 and has successfully withstood all assaults upon it in the intervening period, even though there is more competition in this class than in any other testing classification. Her nearest competitor is the recently announced new national AR champion, Nancy Della May (1129.2 lbs. fat) whose picture appeared on our cover of the April 18 issue, and who was tested concurrently in Herd Test so that she competes in both divisions.



NUGGET WALKER KORNDYKE 2469754
National Champion in the Herd Test for aged cows 2X shown with her owner, C. J. Berning, Mt. Angel, Ore. at the halter and Prof. Walburg of Oregon State College.

"OAK" JAUNCEY IMPROVING

The WORLD has received a most welcome letter from Oakleigh W. (Oak) Jauncey, manager of The Hedge, Pine Plains, N. Y., in which he states that he is well on the way to recovery from his recent illness.

Oak suffered a series of heart attacks late in February which resulted in a confinement of four weeks at home and three more weeks in the hospital. He returned to The Hedge on April 12 and is looking forward eagerly to the resumption of his duties with the farm and herd.

MAPLE KNOLL REPORTS FINE AVERAGE

Nicholas Kolk of Goshen, N. Y. reports an HIR average for the year completed Jan. 31, 1953, of 524.9F 3.9% on 74 head 2X. This is Mr. Kolk's 7th year on Herd Test and his 3rd above 500F—none below 470F all on 2X. The past 3 years this herd has stood among the top 5 or 6 in the nation for herds over 50 head on 2X.

51 cows in the herd for the test year are home bred and 4 more were raised on the farm. Three cows were above 700—Pearl Pine Bush Ormsby, great brood cow at Maple Knoll; and 2 which came to Maple Knoll in dam: Jalco Roeliff Design Finder, whose son by Ceydermead Ollie Chieftain VG GM was recently sold to Caesar Berra of Salisbury Mills, N. Y.; and Fitzland Eminent Dancy, whose son, also by Chieftain, is one of the present herd sires at Maple Knoll.

Convention Time Again

On your way to St. Paul, why not come our way and see CONSTELLATION, his daughters, and all the rest of our herd, including Green Meadow Lily Pabst and May Korndyke Mercedes Matchless, two of the greatest Holstein cows living today. We are located in Central Michigan, about 35 miles north-east of Lansing and just a few miles off of U.S. 27. From our farms you can take U. S. 27 north across the straits and then U. S. 2 and 8 to St. Paul. You will enjoy the boat ride across the straits and the beautiful scenery of northern Michigan, and the distance will be very little farther for all of you from the East and Canada. We will be looking for you.

We have a good selection of bulls from baby calves to some that are nearly ready for service. Most are sired by Constellation, some by Miracle, (our son of Vale and out of our great May cow), and some by Vale (one of the best bred sons of Regal). Send for pedigrees, pictures, etc.

We also have a good selection of cows, heifers, and heifer calves that we are offering at this time.

Let us know what you need and we will send you full particulars on our cattle, or better yet, come and see us. We are equipped to deliver our cattle anywhere in the U.S. You will find our cattle and prices both very attractive.

WANTED

Married or single man for test cow milking. Very attractive living conditions. Write, stating wages expected.

Green Meadow Farms

Elsie, Michigan

"Where the Latch String is Always Out"

★ BUY "BURKE" — — WINTERTHUR — — RAG APPLE — —

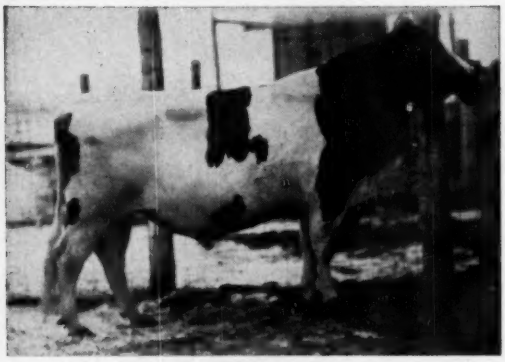
C. W. CUMMINS DISPERSAL

T. B. And Bang's Tested — Calfhood Vaccinated

Sat. May 16 th – 75 REG. HOLSTEINS – Cottage Grove, Minn.

— SELLING AT AUCTION —

THESE SONS OF GOLD MEDAL SIRES HEAD THE HERD



PABST REGLEN

Born May 8, 1950. Sire: Pabst Regal, Excellent and Gold Medal, breed's leading sire of 800-lb. first-calf heifers on 3X, and sire of two All-American "Gets." The dam: Pabst Pride Glenda (VG), 815 lbs. fat, 3.7% 3X, she by Ex and GM, Pabst Cascader Pride from same 722-lb. dam as "Breeze," "Burke's" highest selling son at auction.

TEN DAUGHTERS AND FOUR SONS ALSO SELLING

★

BOTH SELL

★

WINDY SHADE POSCH INKA FLO

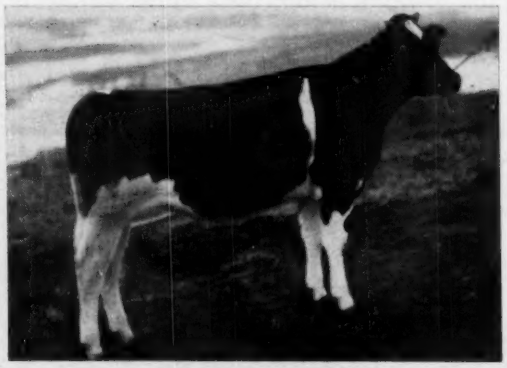
Born March 31, 1951. Sire: Winterthur Posch Ormsby Fobes, Gold Medal Sire of many Excellent and high-record offspring. Dam: W S Florence Sensation, Very Good, twice 700-lb. foundation dam and Ohio State Champion. Second dam is Very Good and has long list of records on 2X from 512 to 649 lbs.

HIS FIRST CALVES AND MANY FEMALES BRED TO HIM SELL.

— BUY FAMOUS BLOOD-LINES IN THIS DISPERSAL —

In founding the herd, **Mr. Cummins** bought the best, including the top females in several sales. The herd has been developed entirely in 2X DHIA under ordinary farm conditions, with more than a score of cows and heifers in present herd having 400 to 626-lb fat records . . . and 35 sons and daughters of 500—885 lb. dams. Bulls in service previous to two present herd sires pictured above . . . A son of **Dunloggin Follow Oon,** from the Moscrip herd . . . A son of **Maytag Ormsby Fobes,** from Maytag's . . . A son of **Pabst Roamer,** from Pabst Farms . . . and a son of **Butterfly Veediction Lochinvar** from the Backus Herd. The **Cummins Herd** is young, rich in Foundation Bloodlines from the leading herds of the nation, and contains several family groups of high calibre.

Daughter of PABST REGLEN



REGLEN SUSIE ROAMER

Born 4-4-52. One of oldest daughters of Pabst Reglen, pictured above. Her dam, Piebe Sue Buttercup (pictured), 488 lbs. 305d 2X at 2 yrs., is by son of Pabst Roamer.

★

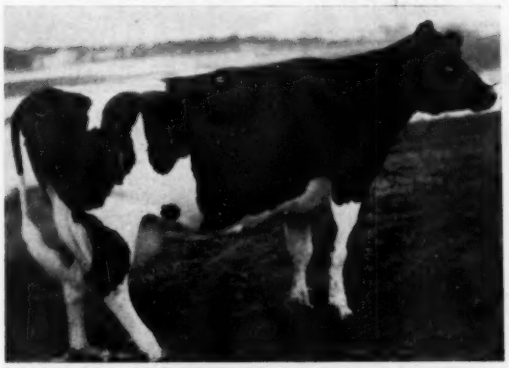
By The $9,300 Bull

QUALITY PARK AMANDA

Born 8-22-51 and show as Senior Yearling. By Carnation Sir Galahad. Dam has two records of 822 and 823 lbs. fat 2X. Bred in January to Pabst Reglen (above).

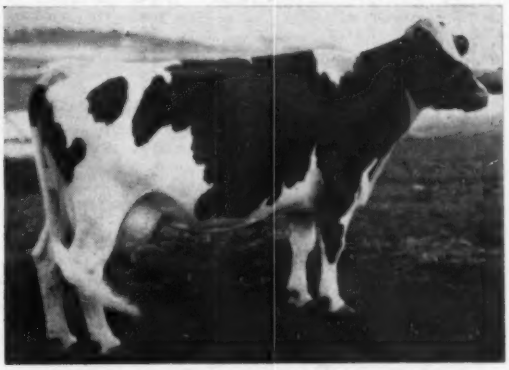
-- AND CARNATION BREEDING IN THIS DISPERSAL

75 Registered Holsteins Sell

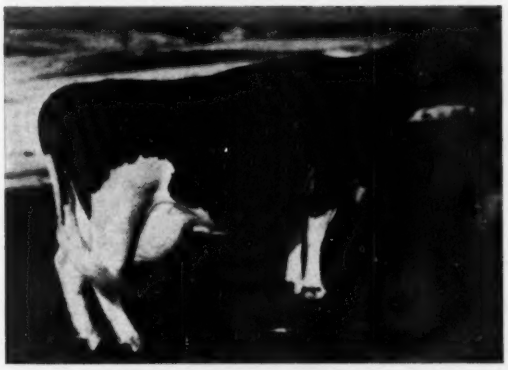


WINDY SHADE POSCH SELECT VOPAZ
"Very Good." AR 3 yrs. 2X 539 lbs. fat, 17,334 Milk. An own daughter of Wint. Posch Ormsby Fobes (GM). Again on test and due in summer to Pabst Reglen.

★ **BUY THEM MAY 16th** ★



RAG APPLE COUNTESS AIRABELL
DHIA at 3 yrs. 2X 458.7 lbs. fat, 11,490 lbs. M. in 255 days. By a son of Chip of Nettie and Aaggie, and mated with the son of "Posch."



PIEBE SUE BUTTERCUP
DHIA at 2 yrs. 2X 488.7 lbs. fat, 13,660 M. in 305d. One of 9 daughters of Pabst Imperial Monarch (son of "Roamer") to be sold. Fresh in March and running strong.

RAG APPLE PRINCESS PRAIRIE MAID
DHIA at 3 yrs. 2X 512.9 lbs. fat, 13,429 M. in 329d. By the son of Dunloggin Follow On, from 437-lb. 3-yr-old dam. Due before sale to the son of "Posch."

VEEDICTION PREMIER JOYCE
DHIA at 2 yrs. 2X 403.8 lbs. fat, 10,850 M. in 334 days. One of the 14 daughters of Butterfly Veediction Lochinvar selling. Again fresh and running strong.

Details of Sale —

The Sale will be held in tent at the farm, three-quarters mile north of town limits of COTTAGE GROVE, MINN., starting at 11:00 A. M. (CST), Sat., May 16th. Cottage Grove is on Minn. Highway No. 95, about midway between Hastings, Minn., and Hudson, Wis. Lunch will be available at the farm. Previous inspection of the herd is invited.

The Sale Catalogue . . . large, illustrated book, will be available 10 days ahead of sale and will be sent to interested persons on request.

A. W. PETERSEN, Sale Mgr.

Oconomowoc, Wisconsin

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DALE HOMER WITH PAGANOK

Dale Homer, son of Nels Homer, former herdsman at Utah State Industrial School, Ogden, has purchased a half-interest in the original Paganok Farm herd at Payson, Ill., since his separation from the air force last September. He brings with him a bull named Vickery Vale Ormsby King (by Admiral Fobes Jule), purchased from Bob Montgomery in Utah, together with 7 of his daughters from the herd of Leroy Funk, Richmond, Utah. Two junior herd sires, by Drury Lane Cola Uniforum, are also a part of the Paganok addition.

By fall it is expected that the Paganok Farms units will include 175 milkers, to be serviced artificially by their own private bull stud of four herd sires.

REED REPEATS 600-LB AVERAGE

For the second successive year, the herd of Ernest Reed & Son, Lyons, Kansas, is reported with a 600-lb herd average in HIR, the figures just released for the year 1952 being 15701 M. 4.0% 623.4 F. on 18 cows milked 2X, slightly exceeding their 1951 mark of 610.6 lbs. fat on 15 cows. In eight years of HIR testing, the Reed herd has been seven times over the 500-lb mark, a remarkable showing for consistent production year after year.

More Sales — —

Nov. 11 Wooster, Ohio, Ohio Breeders Sale, Ohio Holstein-Friesian Ass'n., Sale Mgrs., Wooster, Ohio.

Nov. 14 Williamston, Mich., 69th Wolverine Holstein Sale, C. B. Smith, Sale Mgr., Williamston, Mich.

Nov. 17 Denver, Colorado, 5th Annual Mile High Sale, Holstein-Friesian Assn. of Colorado, Richard Silver, City Park Farm Dairy, Denver, Chairman

Nov. 17 Van Wert, Ohio, Western Ohio Breeders Sale, Ohio Holstein-Friesian Ass'n., Sale Mgrs., Wooster, cooperating with Van Wert County Club.

Nov. 19 Lancaster, Pa., 130th Garden Spot Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Nov. 24 Springfield, Ohio, Miami Valley Breeders Sale, Ohio Holstein-Friesian Ass'n., Sale Mgrs., Wooster, cooperating with Miami Valley Holstein Club.

Nov. 24 Springfield, Ohio, Miami Valley Breeders' Sale, Ohio Holstein-Friesian Assn., Sale Mgrs., Wooster, cooperating with Miami Valley Holstein Club.

Dec. 2-3 Earlville, N. Y., 296th Earlville Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Dec. 7 Williamston, Mich., Wolverine Invitational Holstein Sale, C. B. Smith, Sale Mgr., Williamston, Mich.

Dec. 17 Lancaster, Pa., 131st Garden Spot Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

April 5, 1954 Baltimore, Md. (Timonium Fairgrounds) Royal Brentwood Sale, Management R. E. Everly, 616 New World Life Building, Seattle, Wash.

Coming Events —

May 9 Sedalia, Missouri State B & W Show, Raymond Appleman, Judge.

May 22 Brighton, Colo., (Fairgrounds) Annual Black & White Show, Tri-County Holstein Breeders' Assn.

June 1-3 St. Paul, Minn., Annual Convention Holstein-Friesian Ass'n of America.

June 5 Rice Lake, Wis. Barron County B & W Show. Harvey Swartz, Waukesha, Judge.

July 21 Smithfield, Utah, Annual State Picnic Utah Holstein-Friesian Assn., Ross Gordon, Smithfield, Utah, Ch.

Aug. 22 Trenton, New Jersey, State Black & White Show. Dr. Gordon Cairns, Judge.

Sept. 4-5 Toronto, Ont., Holstein Judging at Canadian National Exhibition, W. K. Hepburn Jr. Judge.

Sept. 17-18 London Ont., Holstein Judging at Western Fair, Everett Miller, Judge.

Sept. 20-27 Springfield, Mass., 1951 Eastern States Exposition

Oct. 3-10 Waterloo, Iowa, National Dairy Cattle Congress.

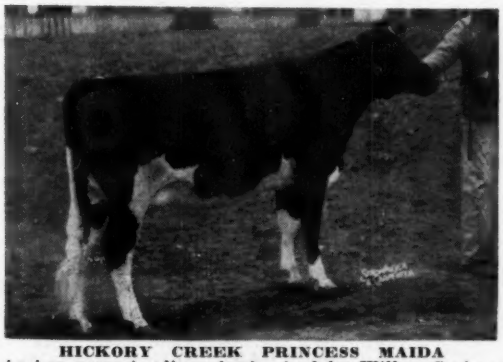
Oct. 10-17 Chicago, Ill., (International Amphitheatre) The International Dairy Show

Oct. 14 Northampton, Mass., Annual Meeting New England States Holstein-Friesian at Northampton Hotel.

Oct. 14 Peterboro, Ont., East-Central Ontario Championship Show, D. S. Dunton, Judge.

THESE TWO SELL AT ST. PAUL

HICKORY CREEK SENSATIONAL
This youngster represents about as much type, production and future as any young bull could have. Sired by the All-American Hickory Creek Gomar and out of the Excellent twice better than 1130 lb. (both times qualifying for 305 days) Goodenough KBKO Frances.



HICKORY CREEK PRINCESS MAIDA
As her name implies, she is sired by Willow Springs Crescent Prince. Her dam the Excellent 800 lbs. fat producer, Nooksack Valley Bess Maid has been twice Honorable Mention All-American. She is in calf to Gomar.

about . . .

OUR TWO DELEGATES TO THE CONVENTION SALE

Hickory Creek Farms are represented in the Convention Sale with what we believe to be the two best animals to ever leave our farm.

The bull calf, Hickory Creek Sensational is a December son of Gomar that will please the most careful breeder. Gomar was All-American Jr. Yearling in 1951 and his calves have been pleasing us and our visitors even more than his show record. It is a real pleasure to us to hear visitors comment on Gomar's Get.

"Sensational's" dam is Goodenough KBKO Frances classified "Excellent" who holds the National Record for 10 months production with 27,440 lbs. Milk and 1026 lbs. fat. But the best part of her production story is her ability to come back year after year with great records. Starting as a 2-year-old she made 11,367 Milk, 466 Fat, 2X; as a 3-year-old her production was not recorded; as a 4-year-old she made 22,415 Milk, 832 Fat; at 5 years 20,269 Milk, 753 Fat; at 7 years 30,049 Milk, 1134 Fat and qualified for 10 months; at 8 years 29,458 Milk and 1130.3 Fat and again qualified. This year at 9 years she is again on official test and really looks as if another record is in the making. Her DHIA figures are: 121 days 11,410 Milk, 451 Fat. Her AR figures should be about the same.

"Sensational" is a full brother to the bull Chris Mayer, Slinger, Wisconsin, purchased in the Waukesha Anniversary Sale, 1952.

The heifer consigned is Hickory Creek Princess Maida. Her picture shows her type, her pedigree gives her ancestry and we hate to see her go, for any herd in the country could use her kind. Her sire Willow Springs Crescent Prince has already sired 4 individual All-Americans and 3 Reserve All-Americans. The production on his daughters is equally pleasing.

The dam of "Maida", Nooksack Valley Bess Maid, was Honorable Mention All-American 3-year-old and 4-year-old, and was nominated for All-American as a 2-year-old. She made an even 800 lbs., on AR and is a consistent year after year producer on 2X regular farm care. This year in 145 days her DHIA figures show 9,300 Milk, 314 Fat. Her records as a show cow and a producing cow are outstanding. Her offspring prove her to be a transmitting cow. An outstanding son of hers is being used in the herd of Varren Bauman, Bonners Ferry, Idaho. She has a Gomar son here at the farm that is exceptional.

"Maida" is due shortly after the sale to the services of Hickory Creek Gomar.

We invite your inspection of this pair at the sale and hope you can see their families here at the farm.

Watch the next issue for more about this pair.

HICKORY CREEK FARMS
DIVISION of HOWARD FOUNDRY CO.
Mc HENRY, ILLINOIS

JACK BINGHAM, HERDSMAN • A. C. "WHITIE" THOMSON, HERD MGR.

Report of Committee on Elections

We, the undersigned Committee on Elections of The Holstein-Friesian Association of America, duly appointed by the President, respectifully submit the following report:

In accordance with the By-Laws of the Association, Article III, Section 9, we met at Brattleboro, Vermont on April 7, 1953.

We received from the Executive Secretary in sealed envelopes 8204 Official Ballots for the election of delegates to the 1953 Convention.

These envelopes were opened in our presence, the ballots duly counted and canvassed, and a record was made of the number of votes cast for each candidate.

103 ballots were invalid, due to the fact that some members failed to mark them properly or voted for more than were alloted to their states.

In the following tabulation the figures in parentheses indicate the number of votes cast for each candidate in each state, including the DELEGATES ELECTED to the Annual Convention to be held in St. Paul, Minnesota, June 3, 1953.

ALABAMA—1 Delegate—No Nominations.

ARIZONA—1 Delegate—45 Ballots: (15) Warren H. Kurtz, Glendale

Alt.: (11) James M. Painter, Temple.

ARKANSAS—1 Delegate—14 Ballots: (10) J. D. Hannah, North Little Rock.

Alt.: (4) A. P. Cox, Texarkana.

CALIFORNIA—3 Delegates—212 Ballots: (115) Milton Kidd, Modesto; (91) George H. Sawyer, Waterford; (83) Frank S. Corda, Gonzales.

Alt.: (78) Leo P. Hedegard, Modesto; (67) Alvin J. Quist, Fresno; (53) Roy Boone, Orland.

COLORADO—2 Delegates—55 Ballots: (43) H. R. Lascelles, Henderson; (42) Walter H. Duppman, Golden.

Alt.: (25) Richard Silver, Denver.

CONNECTICUT — 2 Delegates — 105 (66) Myron J. Hoxie, Windsor; (42) Robert K. Mitchell, Southbury.

Alt.: (38) Theodore S. Gold, West Cornwall; (35) Sidney G. Hall, Norwich; (22) William W. Pearl, Hampton.

DELAWARE—1 Delegate—40 Ballots: (13) Earle M. Tull, Seaford.

Alt.: (12) H. W. Cook, Newark.

FLORIDA—1 Delegate—14 Ballots: (9) Martin J. Sheridan Jr., Clearwater.

Alt.; (5) F. R. Edwards, Plant City.

GEORGIA — 1 Delegate — 13 Ballots (9) Curtis B. Avery Jr., Chipley.

Alt.: (4) Charles C. Miller, Richland.

IDAHO — 2 Delegates — 108 Ballots: (56) Charles A. Reed, Buhl; (56) Aloys Schuler, Nampa.

Alt.: (55) George L. Burri, Nampa; (46) Thomas E. Maberly, Rupert.

ILLINOIS—8 Delegates—446 Ballots: (253) Robert B. Howard, Dundee; (204) Merle E. Howard, Mooseheart; (201) A. C. Thomson, McHenry; (185) W. W. Yapp, Urbana; (141) Kent M. Ryan, Dundee; (117) Arnold C. Wittmus, Harvard; (114) William H. Williams, Huntley; (112) Douglas Knights, Sandwich.

Alt.: (103) George I. Maxwell, Champaign; (101) William H. Schrage, Trenton; (100) Arthur L. Goodenough, Morrison; (92) Alfred E. Meyer, Amboy; (90) Robert W. Gardner, Solon Mills; (88) Calvin Meyer, Peotone; (86) Wilbur J. Swayer, Gurnee; (85) J. H. Swanzey, Freeport; (85) Harold L. Jepson, Dundee.

INDIANA—5 Delegates—273 Ballots: (105) Leland J. Osborn, Pierceton; (93) John A. Newman, Culver; (85) Oren A. Wright, Greenwood; (83) Leonard Hibschman, Syracuse; (74) Harry R. Rosenbury, Rochester.

Alt.: (70) John Ummel, Elkhart; (65) Ray L. Meeker, Muncie; (62) Emra G. Stookey, Milford; (59) Clark Wm. Dellinger, Jeffersonville; (51) J. Dick Newman, Culver.

IOWA — 6 Delegates — 313 Ballots: (144) Claude E. Wylam, Waverly; (127) Folmer C. Hansen, Cedar Falls; (85) I. P. Stewart, Maynard; (72) Orville L. Hamer, Waterloo; (69) Alfred M. Paper, Stockton; *(64) A. J. Johnson, Elkader.

Alt.: *(64) C. H. Miller, Clarion; (61) M. J. Lein, Graettinger; (58) Harold H. Walters, Waterloo; (57) Arthur Gerlach, Saint Ansgar; (54) Carl E. Miehe, Maynard; (53) Donald Rehder, Gladbrook.

*Tie broken by Committee on Elections in accord with By-Laws Article III, Section 9.

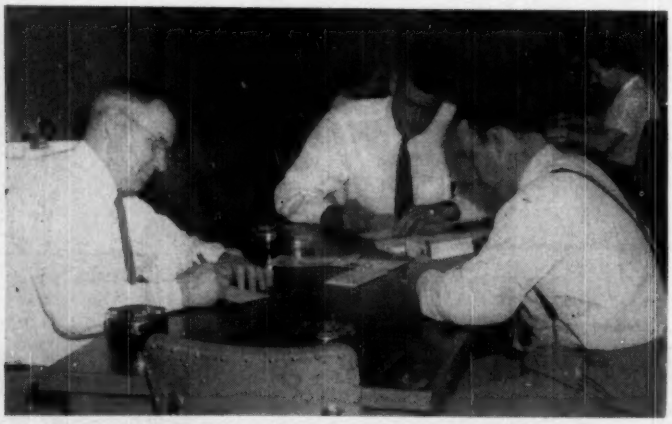
KANSAS—3 Delegates—170 Ballots: (47) W. H. Mott, Herington; (42) Harold Scanlan, Abilene; (36) R. L. Evans, Hutchinson.

Alt.: (34) E. A. Dawdy, Salina; (29) G. G. Meyer, Basehor; (28) Edward A. Reed, Lyons.

KENTUCKY—2 Delegates—47 Ballots: (29) W. O. Payne, Danville; (24) C. A. Richardson, Owenton.

Alt.: (22) Scott McClain, Taylorsville; (16) Edgar Whitehouse, Lexington.

LOUISIANA——1 Delegate—5 Ballots: (5) Gustave Spaht, Baton Rouge.



1953 ELECTION COMMITTEE AT WORK
L. W. Churchill, West Moreland Depot, N. H.; George Causey, Wakefield, R. I.; H. C. Briggs, Jr., Turner, Me.

MAINE—2 Delegates—108 Ballots: (85) Beverly P. Rand, Sherman Mills; (67) H. C. Briggs Jr., Turner.

Alt.: (58) A. R. Thompson, Prentiss.

MARYLAND—3 Delegates—203 Ballots: (47) Howard C. Barker, Frederick; (43) A. Doty Remsburg, Jefferson; (40) (Merhle L. Ifert, Middletown.

Alt.: (38) Richard H. Richardson, Westminster; (38) John M. Crum, Frederick; (34) Edwin C. Fry, Laytonsville.

MASSACHUSETTS — 2 Delegates — 132 Ballots: (75) HowardA. Kimball, Fitchburg; (59) R. Walter Hurlburt, Ashley Falls.

Alt.: (52) Maurice J. Davenport, Shelburne Falls; (34) John A. Davis, Sterling; (34) John G. Ellis, Lee.

MICHIGAN—9 Delegates—507 Ballots: (251) Martin Buth Jr., Comstock Park; (238) Herb. A. Miller, Williamston; (220) Robin Carr, Fowlerville; (205) C. B. Smith, Williamston; (185) O. F. Foster, Clarkston; (157) James G. Hays, Howell; (157) Everett R. Miller, Birmingham; (141) Charles Figy, Morenci; (133) Jay F. Bowlby, Ovid.

Alt.: (130) L. P. Emmerick, Detroit; (119) Glenn Casey Jr., Williamston; (93) Harold V. Marion, Brown City; (91) Bruce F. Clothier, North Branch; (88) George G. Schaffer, Allen Park; (84) B. Dale Ball, Howell; (84) John A. Rinke, Warren; (69) Francis C. Campau, Ada; (68) L. D. Coffey, Fowlerville; (68) Harry Pickitt, Allegan.

MINNESOTA—7 Delegates—394 Ballots: (211) A. J. Lashbrook, Northfield; (188) Hugo Albrecht, New Ulm; (186) A. H. Jergens, Biscay; (185) W. S. Moscrip, St. Paul; (148) Axel Hansen, Minneapolis ;(118) J. C. Marlow, Mankato; *(94) Ernest F. Sloan, Ellendale.

Alt.: *(94) W. A. Schaffer, Cannon Falls; (90) A. H. Bruce, Northfield; (84) Henry Bartel Jr., Hastings; (78) Lyle Hohenstein, Vernon Center; (77) B. J. Huseby, Adams; (76) Leonard G. W. Gabbert, Owatonna; (73) John B. Irwin, Minneapolis.

*Tie broken by Committee on Elections in accord with By-Laws Article III, Section 9.

MISSISSIPPI—1 Delegate—7 Ballots: (7) Edith Clarke, Columbus.

MISSOURI—2 Delegates—85 Ballots: (44) John E. Cooper, Blue Springs; (42) T. A. Burgeson, Grandview.

Alit.: (33) Wm. H. Meyer, Hannibal; (27) Arthur Hartman, Barnard.

MONTANA—1 Delegate—13 Ballots: (13) Ryapalt Kaufman, Billings.

NEBRASKA—2 Delegates—103 Ballots: (31) Robert W. Koehler, Fremont; (27) Roland Ramsay, Seward.

Alt.: (26) M. H. Severe, Palmyra; (21) R. P. Flynn, Blair.

NEVADA — 1 Delegate — 17 Ballots: (14) L. C. Schank, Fallon.

Alt.: (2) LeGrand Walker, Reno.

NEW HAMPSHIRE—2 Delegates—106 Ballots: (41) Gerald A. Stoddard, North Haverhill; (38) Joel E. Barney, Plymouth.

Alt.: (35) W. A. Baker, Exeter; (28) Eldon J. Corbett, Colebrook.

NEW JERSEY — 3 Delegates — 187 Ballots: (66) P. P. Van Nuys, Belle Mead; (62) Thomas H. Benton, Blairstown; (53) William W. Phillips, Milford.

Alt.: (42) Art Curren, Cedar Grove; (40) Charles H. Kirby, Harrisonville; (37) S. B. Roberts, Montague.

NEW MEXICO—1 Delegate—21 Ballots: (12) W. C. Mandell, La Union.

Alt.: (6) H. F. Lillywhite, Farmington.

NEW YORK—
26 Delegates—1083 Ballots
(515) R. Austin Backus, Mexico
(412) Grover C. Guernsey, Cobleskill
(390) Adrian T. Personius, Scottsville
(353) W. G. Robens, Poland
(336) Frank N. Decker, Syracuse
(331) James H. Stone, Marcellus
(322) Miles B. Marshall, Morrisville
(305) Orson D. Smith, Canastota
(289) G. Harold Cowles, Ashville
(287) F. M. Wigsten, Pleasant Valley

(Continued on page 92)

June 4, 1953
at the
AUDITORIUM
ST. PAUL, MINNESOTA

Minnesota NATIONAL CONVENTION Sale

The Auditorium at St. Paul, Minn. is located within three blocks of the St. Paul Hotel — convention headquarters. The St. Paul Hotel has 400 rooms and reservations should be made at once. Other hotels nearby are the Lowry Hotel which has 350 rooms and the St. Francis Hotel with 250 rooms.

Sale Will Start Promptly at 10 A. M. C.S.T.

At this time, we wish to express our thanks to everyone who has helped in selecting these cattle, especially the Sales Committee and the Board of Directors of the Minnesota State Holstein Breeders' Association. The sales committee and directors have driven hundreds of miles each in going over the herds in Minnesota. Many of the breeders have said "You can have anything in our herd — we hope we have one good enough."

Rube Everly of Seattle, Washington has been of great help in covering the herds in the West and is responsible for the selection of top animals coming from the West.

Harvey Swartz has covered a great many herds in Michigan, Ohio and Indiana and has been very instrumental in getting a number of the top animals.

We also want to thank the breeders who have been so cooperative in letting many of their animals be drafted.

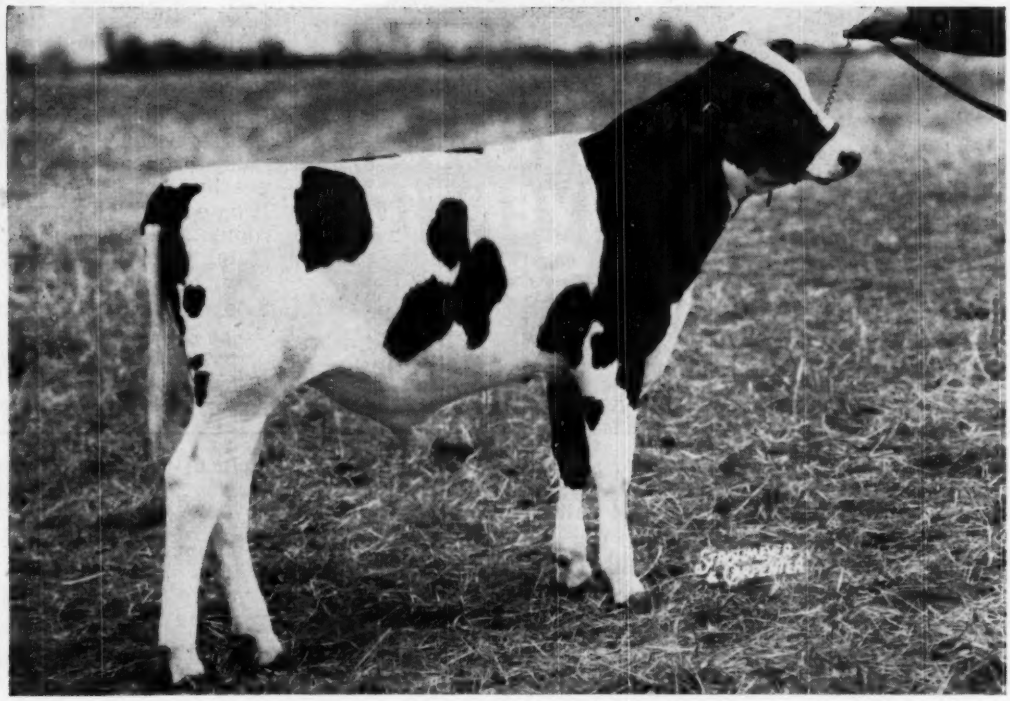
WE WANT EVERYONE INTERESTED IN WHAT WE BELIEVE IS AN OUTSTANDING CONSIGNMENT, TO COME AND LOOK THE CATTLE OVER.

HONOR ROLL TO DATE

Carnation Farms, Carnation, Wash.
Curtiss Candy Co., Cary, Ill.
A. C. Oosterhuis, Oconomowoc, Wis.
J. J. E. McCague, Alliston, Ont., Can.
Spitzer Farms, Strongsville, Ohio
Jack R. Budd, Belleville, Mich.
Bo-Cann Farms, Fall River, Wis.
Piper Bros., Watertown, Wis.
Harvey A. Nelson & Sons, Union Grove, Wis.
Adohr Farms, Camarillo, Calif.
Harry Pickitt, Allegan, Mich.
Frank L. Pellissier, Whittier, Calif.
Mattson Bros., New York Mills, Minn.
Leonard G. W. Gabbert, Owatonna, Minn.
Andrew L. Dahlien, Minneapolis, Minn.
California State Polytechnic College, San Luis Obispo, Calif.
John Wuethrich Creamery Co., Greenwood, Wis.
C. M. Bottema, Jr., Bridgeport, Ind.
Donald Rehder, Gladbrook, Iowa
Dr. and Mrs. Herbert Lothe, Bristol, Wis.
R. G. Peterson, Hartland, Wis.
A. H. Jergens, Biscay, Minn.
Hugo Albrecht, New Ulm, Minn.
Harrison & Amundson, Wanamingo, Minn.
Howard Lehner, Oconto Falls, Wis.
I. P. Stewart, Maynard, Iowa
Art Johnson, Elkader, Iowa
Clyde Hill Farms, Clyde, Mo.
Christoph Farms, Chilton, Wis.
Pabst Farms, Oconomowoc, Wis.
Wis State Reformatory, Green Bay, Wis.
Herb Miller, Northfield, Minn.
Allen Hetts, Fort Atkinson, Wis.
John Hetts, Fort Atkinson, Wis.
Arthur Imig & Sons, Neillsville, Wis.
Allen Johnson, Ceres, Calif.
Mack and Bruce Borror, Springville, Calif.
Kil-Bar Farm, Hastings, Minn.
Hickory Creek Farms, McHenry, Ill.
St. Croix Co. Asylum, New Richmand, Wis.
Cresthaven Farm, Kenosha, Wis.
Lakefield Farms, Clarkston, Mich.
Glenn Shreve, Damascus, Ohio
Donald Phillips, Damascus, Ohio
Mooseheart Farm, Mooseheart, Ill.
Rockwood Holsteins Ltd., St. Norbert, Man., Canada
Waltner Broos. Farms, Mt. Vernon, Wash.
C. L. Ranney, Garden Grove, Calif.
J. C. Marlow and John Rahbek, Mankato, Minn.
Minnesota State Prison, Stillwater, Minn.
A. H. Bruce, Northfield, Minn.
Charles L. Good & Son, Santee, Calif.
A. H. Mills & Sons, Hutchinson, Minn.
Clayton F. Allard, Yakima, Wash.
C. H. Mueller & Sons, Lewiston, Minn.
A. J. Lashbrook, Northfield, Minn.
C. A. Ruble & Sons, Albert Lea, Minn.
Alvin Simon & Elmer Simon, Altura, Minn.
M. A. Schaffer, Cannon Falls, Minn.
Donald H. Jergens, Biscay, Minn.
Johnson & Crabtree, Ellendale, Minn.
Lincoln Schroeder, Rochester, Minn.
C. M. Bottema & Son, Indianapolis, Ind.
Pabst-Knutson, Oconomowoc, Wis.
George Kieffer, Auburndale, Wis.
Christ A. Mayer, Slinger, Wis.
Robert Adams, Broken Arrow, Okla.

BAIRD & DARCEY **To Insure Catalog in Advance of Sale Send 50c** **Waukesha, Wis.**

Selling



PABST RELANTHUS — Born October 23, 1952
There are 6 GOLD MEDAL Sires in his pedigree and 4 EXCELLENT — SHOW CALF FOR 1953

PABST RELANTHUS TO THE CONVENTION SALE

Selected for type — pedigree — blood lines — udders — and transmitting ability — Sired by a bull that sires All-Americans and from a dam that produces All-Americans ! !

Minnesota NATIONAL CONVENTION Sale

SIRE: PABST REGAL — "Excellent" — Gold Medal Proven Sire. Sire of Pabst Sir Regal Fobes "Excellent" — Leading Honor List Sire 1950.
Sire of All-American Get of Sire 1949 and 1951. Sire of Pabst Regal Olive with 1200 lbs. Fat — Wis State Record.

DAM: PABST PRIDE COLANTHUS "Very Good" 10½ years, 21092 Milk, 3.9%, 815 lbs. fat. Her dam classified "Excellent."

Dam of—

Pabst Ramblide Colanthus with 23645 lbs. Milk at 2y. Second on Honor List, 1950.
Pabst Roamide Colanthus with 19025 lbs. Milk at 2y.
Member All-American "Get," 1950
Member Reserve All-American "Get," 1951
Honorable Mention All-American 2-yr-old, 1950

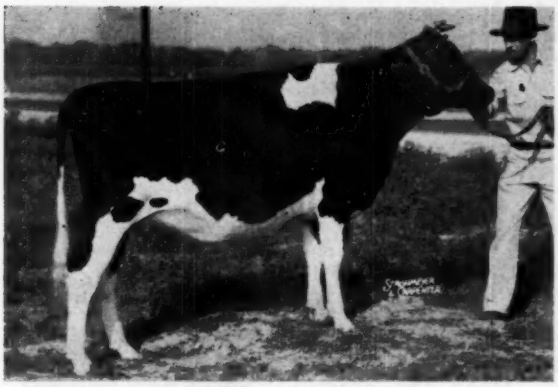
PABST ROAMIDE COLANTHUS
1st prize 2-yr-old Ohio and Michigan, 1950. Member of All-American "Get" 1950. She is a ¾ sister to Pabst Relanthus, the bull calf released to the Convention Sale.

FOR INFORMATION WRITE

BAIRD & DARCEY **WAUKESHA, WIS.**

1068 (40)

ALL SELLING .....



ADOHR EMBLEM MARY

Born: July 23, 1950. On AR test at present. She was to be the 2-yr-old in Adohr's show string for 1953, but she has been released for this event. Her sire is Adohr Emblem, a grandson of Marathon Bess Burke, and has record daughters up to over 25,000 lbs. of Milk as 3-yr.-olds.

Dam, Adohr Pontiac Mercedes Mary. At 6 years 27,530 lbs. Milk — 1029 lbs. Fat

5y	26,585 lbs. M.	1012 lbs. F.
7y	29,559 lbs. M.	1119 lbs. F.
3y	23,553 lbs. M.	854 lbs. F.

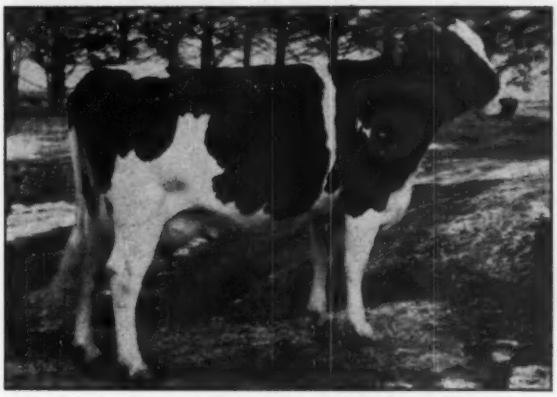
(2X)

which is the California State Leader. She has four records that average 26,606 lbs. Milk and 1004 lbs. Fat. She is a granddaughter of Governor of Carnation.

WHAT A PEDIGREE THIS HEIFER WRITES!!

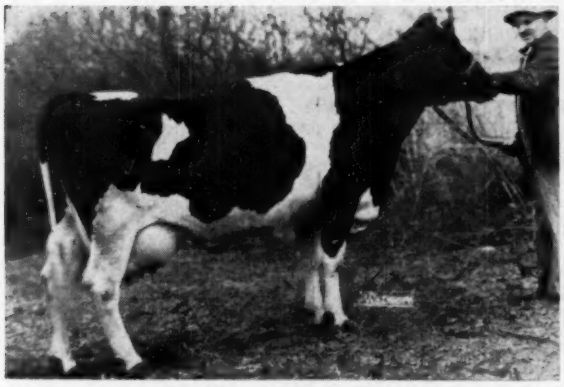
(Adohr Farms)

Minnesota NATIONAL CONVENTION Sale



LA PRINCESS MARGARET PABST

Born: Dec. 7, 1948. At 2y 17034 lbs. M. — 721.6 lbs. Fat AR 4.2% test. On test again and in 253 days she already has 642 lbs. of Fat and promises to make between 800 and 900 lbs. in this lactation. She was the All-American Senior Yearling Heifer in 1951—the All-American Heifer Calf in 1950 and a Member of the 1st Prize Produce of Dam at Waterloo in 1952. She was bred Jan. 30, 1953 to "RAVEN," the "Excellent" Gold Medal sire. "Margaret" is the only All-American to ever have produced over 700 lbs. of Fat as a 2-yr-old. WHAT AN OFFERING SHE IS!!—An own daughter of PABST ROAMER, the "Excellent" GOLD MEDAL Sire that is the sire of All-American "Gets" and All-American animals—and THEN her dam being none other than DUNLOGGIN MISTRESS LA PRINCESS, who is classified "EXCELLENT", . . was Grand Champion at Waterloo in 1946 . . . the Reserve All-American Aged Cow in 1946 . . . and has produced 1047 lbs. of Fat as a 5-yr-old, and is an oyn daughter of the Gold Medal sire, DUNLOGGIN WOODMASTER. (Donald Rehder)



LASHBROOK PEARL WAYNE

Classified "Good Plus" at 2 years

365d	4y 1mo	2X	13262	609.8	AR
305d	3y 1mo	2X	11034	497.1	AR
305d	2y	2X	9797	446.1	AR

(Ave. test all records 4.5% and 4.6%)

On test again as a 5-yr-old.

Her dam, Lashbrook Supreme Pearl is classified "Excellent" and has two records over 700 lbs. of Fat — AR — 2X. In fact, she has over 3700 lbs. of fat in six lactations, all on 2X, and on AR test.

With her comes her heifer calf, born in March, sired by Pabst Mellow, whose first ten daughters have produced 113 lbs. of fat over their dams.

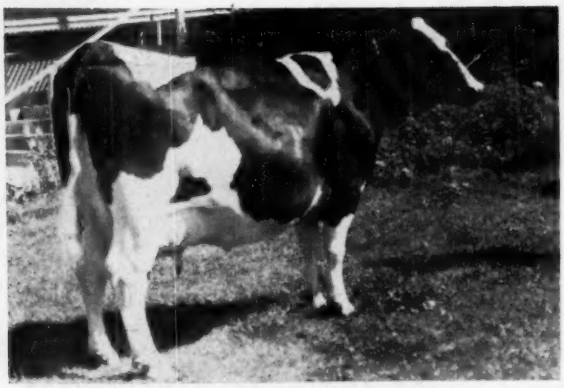
Al Lashbrook turned the herd over to us.

(Al Lashbrook)

FRANLO CORRINE GRACIOUS LADY

All-American Junior Yearling Heifer in 1952. Her dam is none other than Browns Mistress Corrine, with 21,155 lbs. of Milk — 859.2 lbs. of Fat. "Corrine" is the dam of "Treasure Model" owned by Bottema Farms; she is the dam of "Regent" owned by Kil-Bar Farm and Hansen Bros., who was Reserve All-American Aged Bull in 1952 . . . in all, she has produced five offspring, all of which are outstanding. (Kil-Bar Farm & Hansen Bros.)

(Incidentally, we wish to announce at this time that C. M. Bottema & Son have consented to consign "Corrine's" last heifer calf, born in September, 1952, and sired by "Treasure Model," son of "Corrine." WHAT A GREAT LINE-BRED CALF THIS IS! In other words, there will be a Produce of Dam from the great "CORRINE.")



POLYTECHNIC IDEAL MARLYN

CURTISS CANDY COMPANY . . . A 2-yr-old daughter of CURTISS CANDY INVINCIBLE, who is a son of the great DUNLOGGIN ADEEN, classified "EXCELLENT." Dam: Dunloggin Ormsby Segis, a daughter of Admiral Fobes Again with 818 lbs. of Fat as a 4-yr-old. She was bred in November, 1952 to PABST JESS WAYNE.

BO-CANN FARMS . . . A daughter of WIS CHARITY who has 1042 lbs. of Fat. This daughter has 584 lbs. of Fat as a 2-yr-old — over 17,000 lbs. of Milk, and was 1st prize at the Columbia and Dodge County Fairs in 1951.

From **MOOSEHEART FARMS** a 2-yr-old daughter of MOOSEHEART ADMIRAL DE KOL, from Uneeda ag ARpple Irene, who has just produced over 24,000 lbs. of Milk as a 4-yr-old and bred to Mooseheart Excellency, whose dam is Burke Posch Willie, classified "EXCELLENT."

PIPER BROS. . . . a yearling daughter of the great CARNATION MADCAP MAXIMUM, who is a full brother to CARNATION HOMESTEAD DAISY MADCAP who has just produced over 1500 lbs. of fat. The dam of this yearling heifer is a daughter of Strathmore Prince Hengerveld, who is classified "EXCELlent." There are a lot of show-ring winnings and production back of this heifer.

ROCKWOOD HOLSTEINS . . . An own daughter of the great "SKY ROCKET" bull that sires them all good. She is a 5-yr-old and has over 18,000 lbs. of Milk as a 2-yr-old. ALSO with her comes a daughter of Westland Hayden Monarch, bred to "Sky Rocket" and due in July.

GRAY VIEW FARMS . . . A daughter of PABST BURKE TRITOMIA DON, from Gray View Harken Fobes, who has five records to date over 500 lbs. of Fat on 2X, and bred to Weber Burke Pride, who is classified "EXCELLENT."

JACK R. BUDD . . . senior heifer calf of show quality born July 5, 1952. The dam is none other than Erindale Marathon Lassie, who is the Michigan State Leader in 305 days regardless of age or number of times milked and has the following records:

349d	6y	3X	21,137 M.	3.6%	768.3	AR
365d	7y	3X	26,128 M.	3.6%	945.6	AR
365d	8-3	3X	27,369 M.	3.7%	1013.1	AR

FRANK PELLISSIER . . . sends PANSCO HADEL STAR with these records:

2y7m	305d	11463 M.	455 F.	3X
2y7m	365d	13294 M.	532 F.	4%
Jr. 4	305d	605 F.		

Grand Champion San Fernando Fair in 1952.

She is a daughter of Pansco Hazel Designer who is classified "Excellent" and a son of the famous PANSCO HAZEL cow that is classified "EXCELLENT" and has 271,180 lbs. of Milk — 10351 lbs. of Fat in a lifetime, which is the highest ever recorded and still producing. This is a line-bred Pansco Hazel as the dam is a daughter of Pansco Hazel. WHEN HAS ANYTHING OF THIS NATURE EVER BEEN OFFERED TO THE PUBLIC! We are deeply indebted to Frank Pellissier. You will see more about her in the next issue.

POLYTECHNIC IDEAL MARLYN

Born: April 22, 1949
Classified "Very Good" as a 2-yr-old.
1st prize 3-yr-old California State Fair, 1952.

Sire: Polytechnic Bess Ideal — Grand Champion at several California Fairs — from Vernway Ideal Lad Hazel, who is classified "Excellent."

(California State Polytechnic College).

AT THIS TIME, WE WILL PRESENT TO YOU A PARTIAL SUMMARY OF THE ENTRIES THAT ARE IN TO DATE . . .

MORE ARE COMING.

Minnesota NATIONAL CONVENTION Sale

From **CLAYTON F. ALLARD** comes NACHES QUEEN PONTIAC, a CARNATION-bred heifer, being sired by A SON OF CARNATION REVELATION PONTIAC. She is in yearling form and her 14 nearest dams average over 1,000 lbs. of Fat. WHEN HAS ANYTHING LIKE THIS EVER BEEN OFFERED TO THE PUBLIC!

CLIFFORD A. RUBLE & SONS . . . Winebrook Beauty Barta Fobes Wayne with 767 lbs. of Fat — 19329 lbs. of Milk on 2X as a 5-yr.-old. She is a daughter of PABST BARTA PRILLY WAYNE 31ST, who is a Gold Medal proven sire. This is one of the good ones out of Minnesota.

BRISTOL FARMS . . . 2-yr-old daughter of SKOKIE PRINCE FOBES from RAWLEIGH SKYLARK FOBES who is classified "Very Good" and now finishing a record of over 700 lbs. of Fat. MORE ABOUT THIS ONE LATER.

W. A. SCHAFFER let the directors pick a heifer out of five and here is what was picked . . . a daughter of DIBBLE CRESCENT ROYAL VICTOR, from a dam with over 700 lbs. of Fat, and bred in November to Schafferland Black Bess Comet.

JERGENS HOLSTEIN FARM . . . the place where the Minnesota State Record Cow has just been produced with over 1100 lbs. of Fat. We did not take this cow due to sentiment, but here is what comes . . . An own daughter of PABST REGAL — a 3-yr-old . . . and a show 3-yr-old, and bred to a son of the Minnesota State Record cow with over 1100 lbs. . . . ALSO, a granddaughter of "REGAL" that will show as a 2-yr-old this fall. See her picture in the next issue of the WORLD.

JOHNSON & CRABTREE . . . A granddaughter of WISCONSIN ADMIRAL BURKE LAD with a ton of fat in her first four lactations. She was the 3rd prize senior yearling at the Minnesota State Fair, and heavy in calf to Carnation Madcap Zombie.

HARRISON & AMUNDSON . . . A 2-yr-old granddaughter of NORTH STAR CONFIDENT SUPERIOR. Her dam has produced over 61,000 lbs. of Milk to date, and she is heavy in calf to a great Pabst bred bull.

A. H. MILLS & SON . . . A granddaughter of "ROAMER" that is a maternal sister to the Minnesota State Record 2-yr-old.

J. J. E. McCAGUE . . . In a consignment of three head is the All-Canadian 2-yr-old of 1950. She is a daughter of the great "TALISMAN" bull from a daughter of "MARKSMAN" with 818 lbs. of Fat and in six lactations has 100,000 lbs. of Milk. ALSO, a daughter of "MARKSMAN" himself, from Glenafton Holly Patsy, with over 807 lbs. of Fat as a 4-yr-old with a 4.72% test and 768 lbs. of fat as a 2-yr-old with a 4.62% test. She is also the dam of the All-Canadian Jr. Yrlg. Bull 1950, and bred in December to Glenafton Nugget, with 1008 lbs. of Fat. SEE NEXT ISSUE.

R. G. PETERSON . . . An own daughter of PABST REGAL that has several good records and is a show cow and bred in September to the great "RAVEN."

LOOK AT THE QUALITY IN THESE CONSIGNMENTS

CHRISTOPH FARMS . . . We went there to get a daughter of the great "HIGHBOY," but found none that could be released at this time, so we settled for OOSTIE HOMESTEAD GENTLE, a daughter of CARNATION IMPERIAL SENATOR with three records over 600 lbs. of Fat average on 2X, and heavy in calf to the Great "HIGHBOY." We also saw one of her daughters, sired by "Highboy," now milking over 90 lbs. a day on 2X.

ALLEN HETTS . . . A daughter of "COMMANDER" from Crescent Beauty Admiral Joy, classified "EXCELLENT," who in four lactations has 2374 lbs. of Fat on 2X and was the 1st prize 4-year-old and Grand Champion at the Jefferson County Fair in 1950, and . . . bred to "GOMAR."

ARTHUR IMIG & SONS . . . One of the finest daughters of WIS LEADER ever to leave the Imig farms.

CHRIST MAYER . . . The Junior Champion heifer at the Waukesha Dairy Show in 1953. She is rich in the blood of "MISTRESS QUEEN."

CRESTHAVEN FARM . . . The second prize Junior Calf at the Kenosha County Fair, 1952, and she is a daughter of CRESTON GRAND MASTER.

LAKEFIELD FARMS . . . 2-year-old daughter of ROAMER PABST BURKE, from a dam with close to 1700 lbs. of Fat in her first three lactations.

GLENN SHREVE . . . A daughter of DUNLOGGIN WONDER VAR, from Lauxmont L Della Ormsby, who has over 60,000 lbs. of milk in four lactations, on 2X . . . and bred in October to DUNLOGGIN ORMSBY MASTER SYLVIA.

SPITZER FARM . . . A yearling daughter of DUNLOGGIN ROMEO VAR, from a dam with 114115 lbs. of Milk in six lactations, on 2X.

DON PHILLIPS . . . A 2-year-old daughter of FLEET WINGS ORMSBY MODEST QUEEN, who has close to 700 lbs. of Fat as a 3-year-old.

J. C. MARLOW & JOHN RAHBEK . . . They turned the herd over to us . . . we have three offspring of REGAL ROAMER MARLOW BURKE, the second prize 2-yr-old Minnesota State Fair in 1951 . . . AND ARE THEY EVER GOOD! We will talk more about these in the next issue.

MINNESOTA STATE PRISON . . . The Honorable W. S. Moscrip picked this one . . . and is she sweet . . . for type . . . udder . . . and production. She is a 2-year-old daughter of Bayport Regal Admiral.

LEONARD G. W. GABBERT . . . A yearling daughter of Carnation HI HOPE, one of the main herd sires at Carnation, out of the Minnesota State Record 2-year-old when made.

A. H. BRUCE . . . a 2-year-old daughter of DICTATOR SALO PEARL, from a daughter of PABST REGAL . . . and bred in October to DICTATOR MELLOW PABST.

HICKORY CREEK FARMS . . . A 2-year-old daughter of WILLOW SPRINGS CRESCENT PRINCE from Nooksack Valley Bess Maid, classified "EXCELLENT," with over 800 lbs. of Fat, and bred to the great "GOMAR." WHAT MORE COULD ONE OFFER!

ALLEN JOHNSON . . . A daughter of ROCKY HILL MONT BURKE JO, Gold Medal Proven Sire and noted son of "DUSTY JOE." Dam—the 1st prize 2-year-old and 3-year-old in California in 1950 and 1951. She is a granddaughter of PABST ROAMER.

SEQUOIA RANCH, MARK & BRUCE BORROR . . . A 2-yr-old daughter of ROCKY HILL CHIEF MONT DUSTY JO, who is a son of the great "DUSTY JO." See next issue of the World.

Carnation Sends

A Revelation Daughter

CARNATION SKYLARK VIOLET
Born February 13, 1951
A daughter of Carn. Homestead Revelation. Her dam, Carn. Hello Violet, **1007 F. in 319ds.** (still on test), Imperial daughter from the noted "Homestead Violet" and full sister to: "Madcap Lad," (GM—VG), to "Madcap Marksman," (GM—VG), and to "Cavalier," Ex—SMP sire.
Due October 28 to Carnation Madcap Butterboy.

A Daughter of Carnation O'Boy

CARNATION CINDY SKYLARK WALKER
Born April 2, 1951
"O'Boy" is a Progressor son from an 1107-lb. Governor daughter, he is Ex. His daughter selling is from a Revelation daughter with 553 F.—2 yrs., the next dam a full sister to the Ex. 1085-lb. Carn. Homestead Inka.
This heifer due in November to the VG—GM Carnation Imperial Madcap Lad

A Progressor Daughter

CARNATION LOLA MILDRED SKYLARK
Born August 29, 1952
Daughter of the Ex—GM Hallrose Progressor. Her dam a Revelation daughter with 610 F., 2 yrs., 677 F., 3 yrs. and again on test should make around 850 F. Her dam is a 1070-lb. daughter of Carn. Country Gentleman, the next dam a Governor daughter with a 2-year old record of 535 F.

CARNATION'S BEST BREEDING WRAPPED UP IN THESE THREE HEIFERS

This Grand Champion Cow —

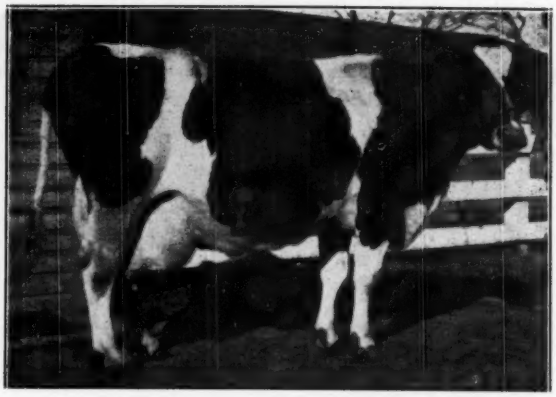
WHR ARISTOCRAT HAZEL—EX is being consigned by Hugo Albrecht, New Ulm, Minn. She was first aged cow, senior and grand champion at the 1952 Colorade State Fair—she has a jr. 3-year-old record of 564 F., 4.2% on 2X. She is a daughter of Cardinal Imperial Aristocrat, S. M. Type sire, her dam is also Ex. with 713 F.

DON'T FORGET THE BULLS MENTIONED IN LAST ISSUE . . . There were were four of them out of "EXCELLENT" dams, with records up to over 1100 lbs. of Fat on 2X — some of them from World Champion dams. One of the last bulls to be entered comes from Lincoln Schroeder. He was the second prize Junior Yearling at the Minnesota State Fair in 1952 — a son of "Walker," from PABST BURKE DONNA with over 857 lbs. of Fat—24,000 lbs. of Milk as a 4-year-old. She is a full sister to PABST BURKE TRITOMIA DON, who is classified "EXCELLENT."

Minnesota NATIONAL CONVENTION Sale

BAIRD & DARCEY — WAUKESHA, WIS.

ESSEX SUZONE SUSIE 1845181 (VG)
Just dead at 17 years of age after completing a lifetime record of 260,142 lbs. milk, 7,949.6 of fat at Essex County Overbrook Hospital, Cedar Grove, New Jersey.



ESSEX SUSIE SWEET 1347094 (Ex)
Dam of Essex Suzone Susie. She has, with one lactation unofficial, 254, 337 lbs. milk, 7,499 lbs. fat in 12 lactations, also bred and developed at Overbrook.

Susie Ends Great Career

Life Total 260,142 Lbs. Milk, 7,949.6 Lbs. Fat

Essex Suzone Susie 1845181 (VG) died April 9 at the age of 17 years, 5 months, 13 days, after piling up one of the most impressive lifetime records in the history of the dairy world, her grand total in 12 lactations on HIR being 260,142 lbs. milk, 7,949.6 lbs. fat, the fourth highest lifetime milk record in the nation. Art Curren, Farm and Dairy Superintendent at Essex County Overbrook Hospital, where Susie was bred and developed, writes that they found it necessary to dispose of her on that date. She had started her twelfth lactation October 25, 1950, just one day after her fifteenth birthday and proceeded to make the largest butter fat record for 365 days of her entire career, finishing the year with 811.8 lbs. fat from 24,742 lbs. milk.

This was her second record over 800 lbs. fat, her third over 700 lbs. and her eighth over 600 lbs. fat. She started her career as a junior two-year-old with 418.3 lbs. fat, the only time she failed to make at least 500 lbs. fat in any year. As to milk production, she twice exceeded 25,000 lbs. and had four more records ranging from 20,000 to over 24,000, with four others over 19,000 lbs. The accompanying table lists the twelve lactation records which were all on 3X milking and all twelve completed within an elapsed time of 13 years 9 months.

She is a daughter of Bell Farm Suzone (VG-GM), who is the breed's leading sire of 100,000-lb. daughters. Art Curren reports that as of Feb. 7, 1953, the nine top lifetime daughters of Bell Farm Suzone average 203,429 lbs. milk, 6,964 lbs. fat. No other sire of any breed, anywhere in the world, so far as we know, can approach this average milk production for so many daughters.

Dam of Essex Suzone Susie is Essex Susie Sweet 1347094 (EX), who is a daughter of the Gold Medal Sire, King Sweet. Essex Susie Sweet has a life record in twelve lactations of 254,337 lbs. milk, 7,499 lbs. fat, she and Susie being the only dam and daughter each with over 250,000 lbs. milk. Unfortunately the junior two-year-old record of Susie Sweet was not official, but carefully kept barn records show that she made at 2 yrs. on 2X milking 13,925 lbs. milk 441 lbs. fat, which, added to her official lifetime record of 240,411 lbs. milk, 7,057.7 lbs. fat, gives the total as above. The dam and daughter together have lifetime records that total 514,479 lbs. milk, 15,449 lbs. fat and even if we credit the dam with only the official part of her record, we still get a total above 500,000 lbs. milk for the dam and daughter, a figure not approached by any other dam and daughter of any breed.

In her long career, Essex Suzone Susie produced many creditable daughters, although none as sensational as herself. Her first born calf was a daughter, Essex Lothian Susie, who made 20,000-lb. records as a 3-yr-old and as a 4-yr-old but did not live to complete her five-year-old lactation. Other daughters include Essex Mooie Susanne Design (GP) with 16,026 lbs. milk, 521.7 lbs. fat at 4 yrs; Essex Mooie Sister Susie (VG) with 426 lbs. fat at 2 yrs; and Essex Milky Susie (GP) with 16,064 lbs. milk, 503.7 lbs. fat at 2½ yrs.

At the time of her death, Essex Suzone Susie was the third highest living lifetime milk producer, exceeded only by Pansco Hazel (EX), whose latest figures are reported elsewhere in this issue as 271,689 lbs. milk,

TABLE I
OFFICIAL RECORDS OF ESSEX SUZONE SUSIE IN HIR

2 Years	3 Months	3X	349 days	13,897 Milk	418.3 Fat
3 Years	3 Months	3X	365 days	20,404 Milk	600.6 Fat
4 Years	4 Months	3X	350 days	19,502 Milk	559.5 Fat
5 Years	6 Months	3X	347 days	12,995 Milk	644.6 Fat
6 Years	7 Months	3X	365 days	25,192 Milk	731.2 Fat
8 Years	0 Months	3X	337 days	22,769 Milk	698.2 Fat
9 Years	1 Month	3X	347 days	19,395 Milk	615.4 Fat
10 Years	2 Months	3X	365 days	19,923 Milk	603.9 Fat
11 Years	3 Months	3X	340 days	17,670 Milk	540.4 Fat
12 Years	4 Months	3X	365 days	25,674 Milk	807.2 Fat
13 Years	5 Months	3X	365 days	19,401 Milk	587.8 Fat
15 Years	0 Months	3X	365 days	24,742 Milk	811.8 Fat

TABLE II
THE SEVEN LEADING LIFETIME MILK PRODUCERS

Pansco Hazel (Ex)	271,689 M.	10,189.7 F.
Ionia Ormsby Queen (VG) deceased	267,304 M.	8,600.7 F.
Genodale Pride Ormsby (Ex) 2X	261,537 M.	8,841.6 F.
Essex Suzone Susie (VG)	260,142 M.	7,949.6 F.
Ionia Marathon Texal (VG)	260,137 M.	8,255.9 F.
Penstate Veeman Josie (Ex)	254,704 M.	8,062.3 F.
Essex Susie Sweet (Ex)	254,337 M.	7,499.0 F.*

* One lactation unofficial.

10,189.7 lbs. fat in 4758 days: and by Adrian Personius' national champion 2X lifetimer, Genodale Pride Ormsby (EX) with 261,537 lbs. milk, 8,841.6 lbs. fat up to the end of 1952 and on strictly 2X milking. Her record is also exceeded by one cow that is no longer living, Ionia Ormsby Queen (VG) with 267,304 lbs. milk, 8,600.6 lbs. fat, to give Susie fourth place for lifetime milk on the all-time list, living or dead.

Not far behind is her sister, Essex Suzone April Belle (VG), with 248,183 lbs. milk, 8,357.9 lbs. fat in 11 lactations and now deceased, and three or four other sisters that have crossed or will soon cross the 200,000-lb mark. These Suzone daughters constitute an enduring monument to the memory of Mark Keeney who put these blood lines together and to Art Curren and Neil Lepre who at Overbrook are still carrying on in the Keeney tradition.

GOLD MEDAL SIRE NO. 192

Alden Dell M B B Dean 860678 (EX), owned by Gerald Armstrong, Auburn, Nebr. is officially announced as the 192nd Gold Medal sire of the breed.

Available for type classification were 19 daughters out of 22 sired by him that were old enough for classification, and their scores were 2 VG, 12 GP, 4 G, and 1 F for an average score of 81.1. The required score on this percentage of daughters was 81 to receive the Silver Medal Type award.

In production 12 pairs have been tested, with the daughters averaging (ME - 2X - 305d) 13,390 lbs. milk, 3.82% 511 lbs. fat. This scores a plus across the board by 1800 lbs. milk, .29% and 113 lbs. fat. The dams' level of production was 398 lbs.

This bull was born February 1,, 1942, being bred by H. A. Gordon, Harvard, Nebr. He is a son of Sir Bess Ormsby Dean 2nd (VG), a Maytag bred bull by Sir Bess Ormsby Dean (EX) and out of a daughter of Posch Ormsby Fobes.

The dam of the new Gold Medal Sire is Alden Dell Ormsby Daisy Walker. Her sire's dam and dam's dam were both daughters of Marathon Bess Burke 11th—which breeding is reflected in the name of the subject of this sketch. There is also a cross of Sir Bess Ormsby Fobes on the dam's side of the pedigree.

STAFF CHANGE AT VPI

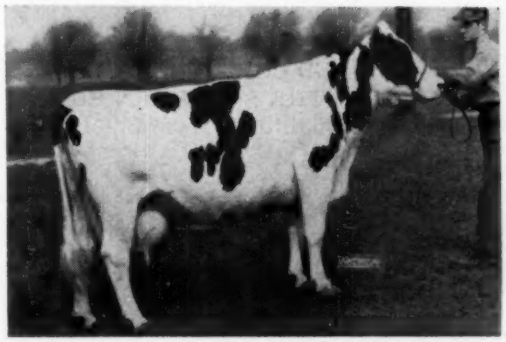
Dr. G. C. Graf has been appointed Head of the Dairy Department of the Virginia Polytechnic Institute. He succeeds Prof. Charles W. Holloway, who retired in October after serving on the faculty of VPI for nearly 48 years. Visitors at the Roanoke Convention last June will remember Professor Holloway as appearing on the program during the visit to VPI.

Dr. Graf, a graduate of Michigan State College, with advanced work at the University of Minnesota was already a member of the faculty at VPI.

HIGHLINE SELLS HALF A BULL

Warren Wigsten, Highline Farm, Pleasant Valley, N. Y. reports the sale of a half-interest in the last calf of Sensation Highline Maney Famous, one of the well known cows in the Highline herd. She was 2nd prize 2-year-old at New York State Fair in 1950, and has a record at 2 years of 13,614 lbs. milk, 3.8%, 523 lbs. fat, and now is making over 600 lbs. (2X). The purchaser is Miss Theodora Pleadwell, owner of Muffet Farm, Poughquag, N. Y. (Dutchess Co.). The calf is named Sensation Highline Flash. He was born Nov. 7, 1952. His sire is Sensation Highline Banner, full brother to Warren's All-American "Lassie Belle."

An 1140-lb. (2X) Bull to St. Paul



NIHOLM BARONESS HARTOG (EX)
HT—10y—365d—2X 28696 M. 4.0% 1140 F.
(Second High in the Nation on HT 2X)
HT—9y—2X 20946 M. 3.3% 684.6 F.
HT—8y—348d—2X 26041 M. 3.8% 1005 F.

BUY HER SON BY RODEE
In the St. Paul National Sale
MORE DETAILS NEXT TIME

LAKEFIELD DE RODEE
Born March 21, 1952

A service age son of the sensational 1140-lb. 2X producer, Niholm Baroness Hartog, see picture.

His sire, Minnow Creek Rodee 1066305

Son of Pabst Roamer (Ex-GM) from Minnow Creek Eden Delight (Ex), national champion in AR on 2X with 1123.9 lbs. fat from 26,975 lbs. milk, 4.2%.

His dam and Sire's Dam Average on 2X

27835 M. 4.1% 1132 F.

Probably never before have you had an opportunity to buy a bull whose two nearest dams are both 1100-lb. fat producers on 2X.

Also Consigning a Bred Heifer

LAKEFIELD ROAMER HILDEGARDE
Born April 8, 1951

A daughter of Roamer Pabst Burke, who is by Pabst Roamer (Ex-GM) and from a VG Burke daughter. Her dam, Creston Pietje Hildegarde, with three heifer form records on 2X averaging 563.8 lbs. fat, is a full sister to Creston Lucky Strike, Gold Medal Sire, being by Creston Twenty Grand and from a VG 715-lb. 2-yr-old daughter of Chief.

Bred Dec. 10 to Lakefield Winterthur Victor Fobes, whose dam has 1118.5 lbs. fat in HT 2X.

LAKEFIELD FARMS

OSCAR WEBBER, Owner

O. F. FOSTER
Manager

KENT MATTSON
Herdsman

CLARKSTON, MICH.

MANY THANKS!

FOR YOUR LETTERS ABOUT ZENITH SONS.

WINTERTHUR FOBES POSCH
ZENITH 923318

His recent proof 305d 2X M. E.
8 daughters average 14,728 Milk
509.4 Fat + 1786 + 57.5 Fat.

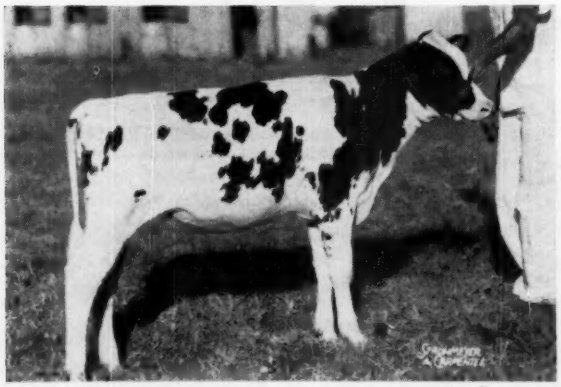
The records of his 15 nearest dams (14 of them above 800 lbs. fat) average:

Fat 365d 930.4; Test 3.8%
Milk 24721.2.

His sire, Posch Ormsby Fobes 14th, was the leading Honor List sire for 1943 and Reserve Grand Champion at the 1940 National Dairy Show. He is by a son of DeCreamCo Calamity Posch. Twice All-American.

His dam, Winterthur Posch Great Soria, with three better than average 2X records all with 4.0% test or better, is a daughter of King Posch Ormsby of Winterthur, who was the leading Honor List sire for 1936, 1941 and 1942. The second dam has five 2X records, that average 4.1%. The third dam is 840.6-lb. daughter of an 855.9-lb. cow. His 1st 6 daughters average 14,027.7 M—497.3 F. with 3.6+%. His full sister a class leader.

ZENITH IS BRED TO A NUMBER OF COWS OF 45TH BREEDING.
HE WILL HAVE SOME MORE SONS.



HICKORY POSCH FAIR LADY 3548655
1st prize junior Calf at New Jersey B & W Show, 1952. Sold by S. R. Roberts and Son, Port Jervis, N. Y., to Philip and Douglas Morgan, Augusta, Ky.

A ZENITH DAUGHTER FROM A 45TH BRED COW. SHE WILL BE SEEN IN THE SOUTHERN SHOW RING IN '53.

WRITE US FOR PRICES ON ZENITH SONS OR LET US SHIP YOU HIS SEMEN FOR ARTIFICIAL INSEMINATION.

CEDAR LANE FARM

J. S. JOHNSON, Owner **OLDWICK, N. J.** **LEON SNYDER, Mgr.**

BUILD ON THE BLOOD OF ORMSBY SENSATION 45TH

MANY WILL BUY 45TH BREEDING

AT

THE SPRING SALES

CONGRATULATIONS!

THEY WILL DO WELL

SENSATION HIGHLINE LASSIE BELLE (Ex)
Twice All-American
4-11 325d 2X 17,845 3.9 703.5
Her full brother in service at Doreigh Farms. Her son at Richmond Farms. She is owned by F. M. Wigsten.

MONTAGUE ORMSBY CHARLOT ANNA
classified VG, is a daughter of the Gold Medal N.J.E.S. Sensation Charlot Conqueror inbred son of 45th. She is a State Class Leader and Honor List cow. Her best production is 18,142 M., 4.3%, 785.5 F., 2X at 6 yrs.
Anna has one son in service in Rhode Island. Another in N. J. She has 2 grand milking daughters and a yearling daughter owned by Cedar Lane Farm.

LASSIE BELLE AND ANNA ARE JUST SAMPLES OF 45TH BREEDING. LAST MONTH WE MENTIONED THE GREAT RECORDS OF UNH MIKE LIZA AND MIKE MARION. ONE OVER 1100 FAT AND THE OTHER OVER 1000. FULL SISTERS BY AN INBRED GRANDSON OF 45TH.

WE HAVE SOME HEIFERS FOR SALE

45th BREEDERS

J. S. JOHNSON
Cedar Lane Farm
OLDWICK, N. J.

DOREIGH FARMS
N. CHATHAM, N. Y.

J. P. BENDER
COOPERSBURG, PA.

H. P. HOOD & SONS
BEVERLY, MASS.

LEON HORNE
Beaver Creek Farm
HUDSON, N. Y.

FARNHAM W. SMITH
CARLISLE, MASS.
Great Brook Farms

F. M. WIGSTEN
PLEASANT VALLEY, N. Y.

T. H. BENTON
BLAIRSTOWN, N. J.

RICHMAN FARMS
LODI, OHIO

J. E. BURROUGHS

AT 11 O'CLOCK A. M.

SATURDAY

MAY — 16

COMPLETE DISPERSAL OF ONE OF MICHIGAN'S OLDEST

Selling — This Two Year Old Son of an All-American

HARDEN FARMS DEEN ROYAL

Born — December 6, 1950

— (He Is The Only Bull Selling) —

— Dam of "Deen Royal" —

LOCVALE MASTER MARCY
ALL-AMERICAN FOUR YEAR OLD OF 1950

Grand Champion at the National Dairy Cattle Congress and Res. Grand at the Int. Dy. Exp. in 1950. First 2-yr. old Eastern States and Maryland St. Fair, 1948.

DHIA	**4y**	**365d**	**3X**	**25,500 M.**	**953 F.**
AR	**5y**	**305d**	**3X**	**23,636 M.**	**776 F.**

In her current lactation has averaged over 100-lbs. per day for 100 days.

— Granddam of "Deen Royal" —

DUNLOGGIN ADEEN — (EX)

Sold for $6,500 at 10 yrs.

Fat	**365d**	**6y**	**1019.3**
Milk	**3X**	**4%**	**25335.7**
Fat	**365d**	**5y**	**845.0**
Milk	**3X**	**4%**	**21310.0**

Six tested daughters, two with 861 and 821 of fat, the others with heifer records all over 600 F. Dam of seven sons, one Gold Medal, one VG.

Sire of Harden Farms Dean Royal is Dunloggin Dean Var (by Montvic Lochinvar from Dunloggin Adeen—above)—he sold for $15,000 in 1944. He has DHIA daughters up to 831, AR daughters up to 698 and HT daughters up to 547. One of his daughters, Harden Farms Deen Crystal, has 23,485 M. and 827 F. in 259 ds., should finish with over 31,000 lbs. M.

THIS IS A MOST PROMISING YOUNG BULL WITH A VERY GREAT FUTURE. AND HE IS A SON OF THE 1950 All-AMERICAN FOUR YEAR OLD.

— T. B. and Bang's Tested

J. E. BURROUGHS, Owner, Flint, Michigan

HOLSTEIN DISPERSAL

in the Wolverine Purebred Livestock Sales Pavilion

U. S. 16 — 2½ Mi. West of - - -

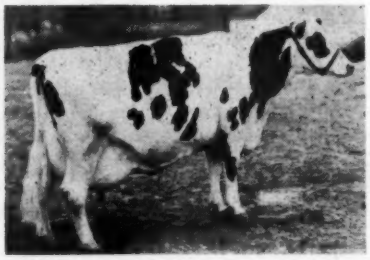
WILLIAMSTON, MICHIGAN

AND BEST BRED HERDS OF REGISTERED HOLSTEINS

75 Head Built on the Blood of Dunloggin and Mt. Victoria

Typical Daughters of Dunloggin Renown

RENOWN ROYAL KERK
She writes a royal pedigree.



RENOWN VELMA

2y	418 F.	11221 M.
3y	516 F.	13570 M.

LOOK!! **Daughters** of such noted sires as Dunloggin Renown, Dunloggin Gracious Master, Master Dunloggin Designer, Raymondale Ideal Successor, Bond Haven Rag Apple Pat (a very outstanding son of Marksman) and Hyup Rag Apple Royal.

All four of these pictured here sell. **Dunloggin Renown,** sire of the two above is a double grandson of Woodmaster. **His** 7 nearest dams ave. 803 F. **Var Design,** sire of the two pictured at the right, is a son of Montvic Lochinvar from the 855-lb. Bonheur R. A. Mooie and he has a plus proving of 58 F. He is a mat. brother to Dunloggin Design, Dun. Designer and Design Again.

— Typical Daughters of Var Design —

VAR PIEBE DESIGNER

PIEBE BAKER VAR

Many generations of these families have been bred on the Burroughs farm. Some of the outstanding seed stock from this and other states comes from these families.

Mr. Burroughs is discontinuing farming and turning the farm over to his son — every animal will be sold regardless of the price.

IF YOU WANT FOUNDATION ANIMALS WITH TYPE AND PRODUCTION BRED IN THEM FOR GENERATIONS, BE SURE TO ATTEND THIS SALE.

Calfhood Vaccinated —

C. B. SMITH, Sales Mgr. & Auctioneer

Williamston — Michigan

The Meadow Springs Dispersal

Well Known Herd Built on Dunloggin Foundation Averages $580

Catalog Summary

47 Females		
2 Yrs. & Over	**$28,915**	**$615.21**
(8 calves under 3 mos. s.w.d.)	**1,350**	**168.75**
2 Bred Yearlings	**1,500**	**750.00**
17 Open Yearlings	**8,815**	**518.53**
7 Heifer Calves over 3 mos.	**3,685**	**526.43**
8 Bulls over 3 mos.	**2,735**	**341.88**
81	**$47,000**	**$580.25**

The final chapter on the Meadow Springs Holstein herd at Alliance, Ohio, was written April 15th. The dispersal resulted from the dissolving of the partnership that originally owned the Spring-Holzworth Department Store in Alliance, and the Meadow Springs farm and herd. The store was sold last spring, the herd was sold April 15th, and the disposition of the farm is now under consideration.

Frank C. Baughman is the member of the partnership who is well known to Holstein breeders and it was he who selected the carefully assembled Dunloggin foundation some years ago, as well as the herd sires since used in the breeding program. When dispersed the herd was entirely home bred except for a dozen or so of the older cows.

Included were 30 sons and daughters of Dunloggin Follow On (VG), and 17 sons and daughters of Osborndale Lochinvar (VG), plus numerous other progeny of each. Follow On is by Admiral Ormsby Fobes Again and from Pietertje Colantha Mooie, while Osborndale Lochinvar is a son of Montvic Lochinvar and the 897-lb. Osborndale Dame Olive Ormsby. Daughters of Follow On sold to $1825 while the top Osborndale Lochinvar daughter brought $1800. The offering went to buyers from Ohio, No. Carolina, Pennsylvania, Michigan, Indiana, Maryland, and New York.

Manager A. W. Petersen opened the sale with the introduction of Mr. Baughman who drew a laugh from the crowd with his admonition to "Bid freely and pay a big price." The third animal in the ring was one that had a big and admiring following and had been picked by some as the top of the day. She was Meadow Springs Osborndale Fobes (VG), a beautiful, large, good uddered daughter of the former herd sire, Osborndale Lochinvar (VG). She has over 600 lbs. fat with better than 4% test on 2X in each of her first two lactations, was fresh January 28th and currently milking over 70 lbs. a day on 2X. Her 2-year-old record of 608.4 lbs. fat from 13,942 lbs. milk in 365 days is second high for Ohio and in the first 89 days of this lactation she has credits of 254 lbs. fat. Her pedigree is especially appealing to many for her dam is the Follow On daughter, Meadow Springs Admiral Daisy, with 750.9 fat 4.8% 2X at 4 years and 711.5 fat 4.9% 2X at 5½ years. The maternal granddam is Lauxmont Admiral Daisy (VG), 770-lb. daughter of Admiral Lauxmont and Lauxmont Daisy Girl.

Gene and George Taylor, Akron, Ohio, purchased Meadow Springs Osborndale Fobes for $1800, while her dam, Meadow Springs Admiral Daisy, went to the Hickoryvale Farms of Ira Ifert & Sons, Middletown, Md., for $1175. Daisy was dry after she completed another 700-lb. 2X record.

Meadow Springs Dunloggin Mooie, born August 17, 1951, a nice looking Follow On daughter of the Fobes cow, was struck off at $800 to another Maryland buyer, Irvington Farms of Gaithersburg. Fobes' January bull calf brought an additional $275, going to Obie Snider whose purchases for the day totaled $4200.

Mr. Snider, of Imler, Pa., headed his list of six purchases with two four-figure females. At $1275 he purchased Meadow Springs Dunloggin Ruby, a top 4-year-old due in June, with a 3-year-old record of 518 lbs. fat and 12,221 lbs. milk. She is by Dunloggin Follow On and from the Montvic Daisy, full sister to the $1800 Fobes cow, two years old the day after the sale and due in early fall, was his for $1075.

The top price of the day was paid by Joe Canby, Langhorne, Pa., for an open heifer, Meadow Springs Dunloggin Lily, born November 5, 1951. Lily is an inbred daughter of Dunloggin Follow On from North Star Lily Leone (VG), next dam a daughter of Dunloggin Confident. The heifer is very classy, especially nice over the top, and she commanded a price of $1825.

North Star Lily Leone, dam of the $1825 heifer, was the second Hickoryvale purchase with a $1000 price tag. Lily Leone, almost 10 years old, had just completed a record on 2X of 739.1 lbs. fat with 19,190.9 lbs. milk (sa) and was fresh again, milking about 62 lbs. She is a real cow, long bodied and dairy, regardless of her advanced age.

Another of the older cows that excited considerable interest was the 9-year-old Lauxmont L Adcinda with a 2X record of 755 lbs. fat from 16,870 lbs. of 4.5% milk on 2X at 5½ years. She is by Lauxmaster from the 859-lbs. Lauxmont Admiral Lucinda, full sister to Lauxmont Admiral Lucifer (VG-SMP) and dam of the $10,000 Helengeorge Master Admiral. Adcinda was dry, due in another month, and with an udder that is hard to equal. She went to Clair I. Miller, Medina, Ohio, at $1325, while her son, Follow

(Continued on page 67)

MEADOW SPRINGS OSBORNDALE FOBES 2953130 (VG)
Purchased for $1800 in the Meadow Springs Dispersal by Gene & George Taylor, Akron, O.

MEADOW SPRINGS DUNLOGGIN RUBY 3016282
$1275 purchase by Obie Snider, Imler, Pa., Meadow Springs Dispersal.

FRIDAY and SATURDAY
MAY 29-30 10:00 A. M.

At the Farm

5610 Coolidge Rd. — Birmingham, Mich.

Six miles northeast of Birmingham; 4 miles east of Bloomfield Hills; 6 miles southeast of Pontiac; 8 miles southwest of Rochester. A Detroit suburb.

260 Registered Holsteins

50 Cows — 105 Bred Heifers — 85 Open Heifers — 20 Bulls

H. I. R. Herd Averages: 502 — 499 — 461

Classification Score: 83.6

Sale Headquarters: Hotel Roosevelt in Pontiac, Mich. For reservations write Everett R. Miller, farm manager.

Herd Health: All vaccinated and negative. T. B. and Bang's tested within 30 days of sale date. Pregnancy examination to be made by veterinary on all bred females.

Plan It Now As Part of Your Convention Trip!

See following pages for further information — and watch next issue for 11 page pictorial display!

Catalogs ready by May 10th. Send 50c to cover postage.

C. B. SMITH
Sale Mgr. and Auctioneer
Williamston, Mich.

G. A. BEE
Owner
Bloomfield Hills

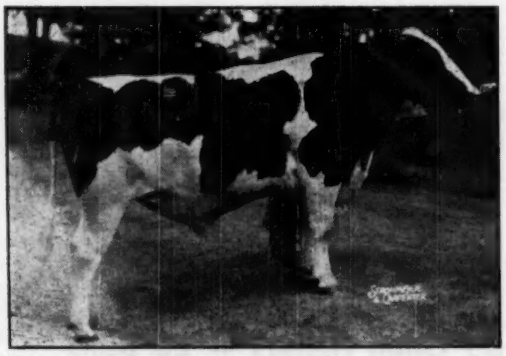
EVERETT R. MILLER
Manager
5610 Coolidge Rd., Birmingham

May 29 and 30 HYUP FARMS DISPERSAL **Birmingham, Mich.**

Selling: BROWNS MASTER ANTONY

This bull was born October 17, 1948. He is owned jointly with Lakefield Farms and Creston Farms, but will be sold in his entirety. He came to us from the Franlo Farms dispersal, where he had been junior herd sire. His dam rates as one of the breed's great cows, outstanding for type and for year-after-year high production. His first calves will be arriving right at sale time, and many of the top females are bred to him.

— HE SELLS —



BROWNS MASTER ANTONY 1066477
His three nearest dams average 928 fat, 4.15%, 22323 lbs. milk. His full sister was top female at the 1950 All-Canadian Sale at $3,000. Note that he is the result of a sire-to-daughter mating, so that he carries more of the blood of Montvic Rag Apple Master than his own dam or such famous paternal sisters as "Corrine."

HIS EXCELLENT DAM

BROWNS MISTRESS ANNETTE (EX)
She has made records at 3, 4, 5, 6, 7, and 8 years, four of them over 800 lbs. fat, and she has a 7-lactation total of 144,321 lbs. of 3.8% milk, 5,544 lbs. fat. She was nominated All-Canadian 2-year-old in 1944, and All-Canadian get of sire in 1948. Her dam in 10 lactations has produced 166,671 lbs. milk, 6,038 lbs. fat. Her full sister has 749 lbs. fat in 305d at 4½y.

He's An Inbred Brother to "Corrine"

Many leading breeders today regard Montvic Rag Apple Master, the sire of "Antony" as well as the sire of his great dam, as one of the best sires ever used in Canada. He is graded XXX. 11 of his daughters have made from 818 to 922 lbs. fat, and 26 others have made from 500 to 772 lbs. "Master" is a brother to Lochinvar and Marksman (by Raymondale Ideal, Successor), and out of the 1153-lb. 4.75% former World Champion 4-year-old, Montvic Bonheur Hartog, a cow whose descendants have made much significant breed history.

We know of no bull in service today that is backed by any more proven transmitting ability for high year-after-year production and show ring type.

MAY 29 and 30 HYUP FARMS DISPERSAL **Birmingham, Mich.**

The KAYNOR Family—They Had a Great Dam!

SELLING—with Her Three Sons and Daughter

KAYNOR INKA WAYNE (EX.)
Born July 4, 1940. Fresh February 6, 1953. Grand Champion and Best Udder at Ohio and Mich., 1949. She has DHIA and HIR 2X records at 2, 4, 5, 6, 7, 8, 9 and 10 years from 420 to 651 lbs. fat, with average test close to 4%. Her daughter in the herd, Hyup Rag Apple Inka Pauline, is a 5-yr.-old with 402, 4% at 2½y, 2X, and with a good second calf record now in progress. She is by Montvic Rag Apple Chief, and one of her two daughters selling is pictured below.

HER THREE SONS ARE OUR HERD SIRES

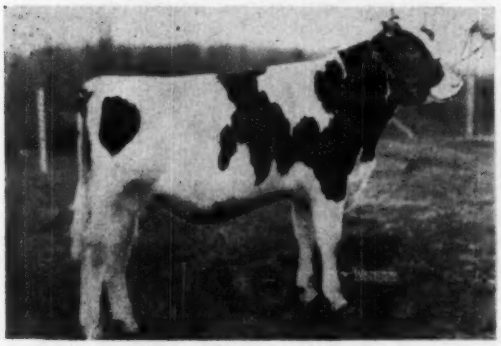
HYUP IDEAL SUCCESSOR
Her oldest son, now 4 years of age, by Raymondale Ideal Successor, is pictured in calf form below, with one of his many daughters selling.

HYUP INKA CHIEFTAIN
A 2-year-old on May 1st, and by one of our former herd sires, Raymondale Inka Boy (VG), now in the Mich. ABA, son of Raymondale Successor from a daughter of Montvic Pacemaker. Many daughters selling, many bred to him.

HYUP GRAND INKA
The last calf born from Kaynor Inka Wayne, Feb. 6, 1953, sired by Creston Grand Clare, a blue ribbon son of Creston Twenty Grand, whose maternal ¾ sister made 812 fat at 3½y, a former Mich. State Record.

Many, Many Granddaughters Are Selling!

HER SON—SELLING



HYUP IDEAL SUCCESSOR
One of our herd sires, born March 29, 1949. Sired by Raymondale Ideal Successor. Many times a show winner in 1950 and 1951, and developing into a good mature individual. He is the sire of many of our finest heifers.

HER DOUBLE GRANDDAUGHTER

HYUP HIEMKE WAYNE
Born July 4, 1951. Sired by Hyup Ideal Successor and out of Hyup Rag Apple Inka Pauline, the daughter of Kaynor Inka Wayne by Montvic Rag Apple Chief. One of the most promising yearlings in the sale.

Next issue we'll show a whole page of this bull's daughters!

May 29 and 30 HYUP FARMS DISPERSAL **Birmingham, Mich.**

HYUP HIEMKE HERO — Another Top Young Bull

HE SELLS

HYUP HIEMKE HERO (SELLING)
Born April 13, 1952. Sired by Hyup Ideal Successor (see preceding page) and out of Farfields Johanna Rag Apple (right). She is no longer in the herd but she also leaves the daughter pictured below.

HIS "VG" DAM

FARFIELDS JOHANNA RAG APPLE (VG)
Two records over 700 lbs. fat, and the dam of Hyup Hiemke Hero (left) and Hyup Inka Johanna (below). Her Gold Medal sire and his Excellent dam are also pictured. She is a direct maternal great granddaughter of Oakhurst Colantha Abbekerk.

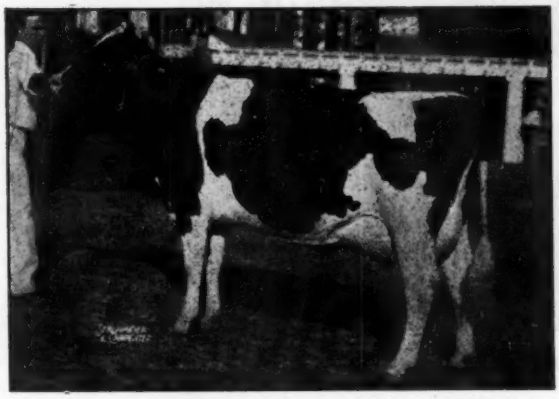
FARFIELDS SIR PIETERTJE RAG APPLE
Gold Medal—Very Good. The sire of Farfields Johanna Rag Apple. He is sired by the Gold Medal sire, Pabst Sir Pietertje Beauty, and out of the Excellent cow at the right.

JOHANNA PRILLY PIEK SPRING (EX)
A great lifetime producer with a top record of 772 lbs. fat, 4.1%, 18741 lbs. milk. A foundation cow in the Farfields herd of Fred Tullis, she was the dam of the Gold Medal sire pictured at left.

HYUP INKA JOHANNA (SELLING)
Born February 3, 1951. Bred April 1, 1953 to Hyup Inka Chieftain, son of Kaynor Inka Wayne (see preceding page). She is sired by Raymondale Inka Boy (VG) that was formerly in service here, a paternal brother to famed Raymondale Simone (1016 fat). She is out of Farfields Johanna Rag Apple (above).

May 29 and 30 HYUP FARMS DISPERSAL **Birmingham, Mich.**

Remember "DIXIE"? She Has Two Sons Selling!



DIX BURKE DIXIE (VG)
All-American 4-year-old, 1952. 1st prize 3-year-old Mich. B & W Show, Kentucky and Tennessee, 2nd Michigan and Ohio State Fairs, 1951. At 2y, 9025 M., 4%, 361 F.,—3y 11894 M., 3.6%, 401.8 F. in 200d (inc.) She is a daughter of Pabst Burke Fobes Dell, son of Burke, with a proven full brother in Central Ohio Breeding Assn. Now owned by Forsgate Farms, Jamesburg, N. J.

She has been analyzed by Leo Blanding as follows:

Head clean-cut. **Neck** long and lean. **Withers** sharp. **Ribs** wide, flat, long and well sprung. **Flank** deep, arched and refined. **Thighs** incurving. **Skin** loose. **Muzzle** wide. **Nostrils** open. **Forelegs** straight. **Chest** wide. **Shoulders** smooth. **Loin** broad, strong and level.

Udder long and symmetrical, **fore attachment** strong, **rear udder** high and wide, **teats** squarely placed. **Legs** squarely set **hocks** cleanly moulded, **pasterns** strong, **feet** short,, **heel** deep. **Rump** long and wide, **pelvic arch** level.

W. A. Weeks writes: "From the analysis I would say your cow has a right to be outstanding and she should be carrying about the best possible inheritance for good udders."

— HER TWO SONS IN THE SALE —

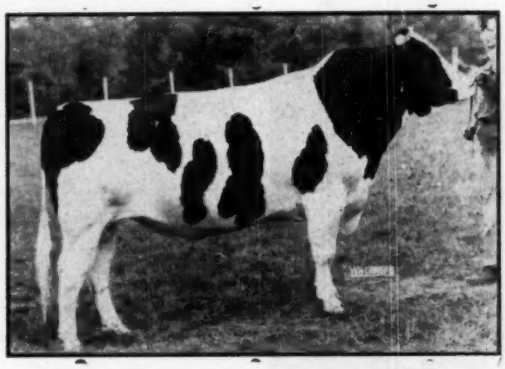
ROSENHOME BURKE FOBES LAD
Born November 6, 1950. Sired by Howardhome Roamer Chieftain, blue ribbon son of Pabst Roamer out of an Excellent dam with 685 fat and 20302 lbs. milk at 4y, 608 fat and 17873 lbs. milk at 5y. Several head bred to him.

HYUP BURKE GOVERNOR
Born July 25, 1952. Sired by Pabst Governor Lad (Gold Medal), the highly proven son of Burke proven in the Pickitt Acres herd, that increased 427.lb. dams to 499 lbs. Dam of "Governor Lad" made 983 fat, 3.7%, 26559 milk at 7y. A highly desirable young bull.

May 29 and 30 HYUP FARMS DISPERSAL **Birmingham, Mich.**

HYUP RAG APPLE PIETJE SUPREME

HE SELLS!



HYUP RAG APPLE PIETJE SUPREME

Born January 13, 1948.
Nominated for All-American Jr. Yrlg. 1949.
He has one HIR daughter with 418 lbs. fat at 2y, 4%. He has 7 sons and daughters in the sale. We are using one of his sons from a daughter of Montvic Rag Apple Chief as a herd sire. You will like his beautiful young daughters. His sire, Rex Chief of Staff (VG), increased fat on 6 pairs from 417-lb. dams to 670-lb. daughters (plus 253 lbs. fat!). He in turn was by Montvic Rag Apple Chief (GM) and from the National Champion "Snowstorm" cow.

HIS "VG" DAM ALSO SELLS

PIETJE TRUDY BANOSTINE (VG)

Born April 9, 1943. Bred July 7, 1952 to Browns Master Antony. Records at 3, 4, 5, 6, and 7 years of 607, 622, 623, 559 and 651 lbs. fat.

HIS FULL SISTER SELLS

HYUP RAG APPLE SUSAN

Born January 31, 1951. Bred between November 17 and February 6, to Hyup Pietje Sovereign; a son of her full brother out of a granddaughter of "Sovereign."

Another of the Many Unusual Herd Sire Opportunities in this Dispersal!

May 29 and 30 — HYUP FARMS DISPERSAL — **Birmingham, Mich.**

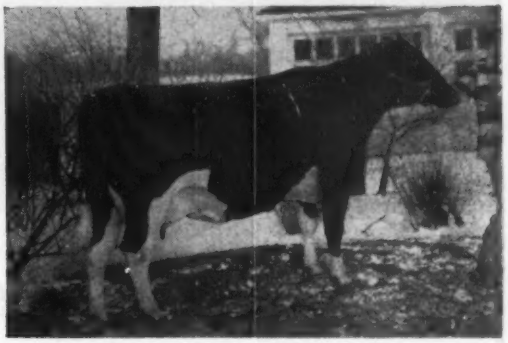
"Baron Var" — His Dam — And Two Daughters

Another Herd Sire Opportunity in the HYUP Sale

HE SELLS

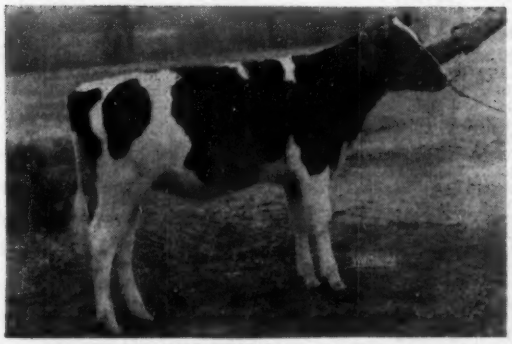
HYUP BARON VAR
Born April 14, 1950. He is jointly owned with Dama Farms, Inc. He was Jr. Champ Oakland and Livingston Co. B & W Shows, 1951, 2nd at State Show, 3rd at State Fair. Sired by Dunloggin Var, the great For-Mar Farms son of Lochinvar and "Adessic Belle."

HIS DAM SELLS



ONA BARON SEGIS LEE (VG)
Born July 4, 1945. HIR records on 2X of 604 at 4y, 589 at 3y, 531 at 6y. She also has a daughter in the sale (GP at 2y), 509 fat 4.5% at 2y, she by Creston Rag Apple Ambassador. Bred back to her own son, "Baron Var" in January. A daughter of Van Hoosen Ona Baron that increased 428-lb. dams to 634 fat (plus 206 lbs.!)

TWO OF HIS FIVE DAUGHTERS SELLING



HYUP VAR PEARL
Born July 12, 1952.

HYUP VAR DAISY
Born July 30, 1952.

SOLVE YOUR HERD SIRE PROBLEM WITH ONE OF THE HYUP HERD SIRES!

We have mentioned on the preceding pages 9 of the 20 desirable young bulls and older herd sires being offered in this dispersal sale. You can see them here, with their dams, their sisters, their daughters. Catalogs will be ready by May 10th to give you ample time for study. Send 50c today for your copy to: **Everett R. Miller, Mgr., 5610 Coolidge Rd., Birmingham, Mich.** Watch the next issue of the WORLD for pictures of over 60 head of animals in the sale.

The PIONEER

HOLSTEIN
JACK BUDD, BELLEVILLE, MICH.
21,059 M 793 F 12 Cows

AYRSHIRE
WINDROW FARMS, BIRMINGHAM, MICH.
11,831 M 495 F 61 Cows

BROWN
BENEDALE FARM,
15,230 M 637 F

JOIN THE PIONEER DA

AYRSHIRE

FAIRDALE FARMS, INC., BENNINGTON, VT.
8,960 M 353 F 78 Cows*
CHAS. LADD & SONS, HANOVER, N. H.
7,837 M 355 F 34 Cows
MEREDITH FARM, TOPSFIELD, MASS.
10,506 M 451 F 34 Cows*
CHAS. M. RODRIQUEZ, CROPSEYVILLE, N. Y.
10,066 M 431 F 16 Cows*
ROBERT SEIDEL, FLEETWOOD, PA.
10,794 M 411 F 30 Cows
SHAGBARK FARM, HAMILTON, MASS.
9,207 M 380 F 29 Cows
WINDROW FARMS, BIRMINGHAM, MICH.
11,831 M 495 F 61 Cows

BROWN SWISS

R. BAUER, PEKIN, ILL.
8,417 M 361 F 16 Cows
BENEDALE FARM, LISLE, ILL.
15,230 M 637 F 23 Cows*
FLIER-HEISER, PEKIN, ILL.
11,365 M 476 F 24 Cows
REINHARD GERDES, PRINCETON, ILL.
10,848 M 471 F 16 Cows
A. HILLMAN, PEORIA, ILL.
10,771 M 413 F 22 Cows
T. MOOBERRY, PEORIA, ILL.
12,919 M 538 F 14 Cows
OZARK RANCH, SENECA, MO.
10,181 M 447 F 30 Cows
JESSE WAGLER, PEKIN, ILL.
10,553 M 450 F 28 Cows
ROY WAGLER, PEKIN, ILL.
11,826 M 516 F 10 Cows
WILLIS WAGLER, PEKIN, ILL.
10,952 M 431 F 19 Cows
L. WEISHAUPT, MORTON, ILL.
11,450 M 471 F 15 Cows

GUERNSEY

ARGILLA FARM, IPSWICH, MASS.
9,865 M 503 F 5.1% DHIA 4-yr. av.
BEACH ROAD FARMS, BIRMINGHAM, MICH.
9,486 M 460 F 44 Cows
JOHN D. BLAIR, RICHMOND, VA.
8,360 M 414 F 55 Cows
R. L. BLANTON, BALLSVILLE, VA.
8,814 M 441 F 60 Cows
W. L. BOSWELL, BURKEVILLE, VA.
8,067 M 395 F 72 Cows**
D. R. BOWLIN, RICHMOND, VA.
8,818 M 459 F 17 Cows
DUNWALKE FARM, INC., FAR HILLS, N. J.
14,013 M 695 F 51 Cows
ELM CREST FARM, ALFRED, ME.
9,437 M 396 F 30 Cows
E. A. FARMER, GLOUCESTER, VA.
8,072 M 390 F 29 Cows
FLYING HORSE FARM, SO. HAMILTON, MASS.
14,207 M 734 F 17 Cows
THE GOLDEN GRANGE, HUNTINGTON, IND.
13,228 M 644 F 34 Cows
HOLLIKNOLL FARM, FRANKLIN, VA.
8,502 M 440 F 64 Cows
LLAN FAIR FARMS, PINE GROVE, PA.
10,826 M 526 F 63 Cows
MT. PAUL FARM, GLADSTONE, N.J.
10,985 M 550 F 32 Cows
PAXON HOLLOW FARM, MEDIA, PA.
11,928 M 646 F 13 Cows
PLEASANT VIEW FARM, JONESVILLE, S. C.
11,382 M 567 F 45 Cows*
POCOSHOCK FARM, RICHMOND, VA.
8,818 M 459 F 21 Cows
ROBIN ROOST FARM, LEBANON, TENN.
12,848 M 672 F 14 Cows*
ROSEWOOD FARMS, ROSELLE, ILL.
14,315 M 832 F 8 Cows
M. SCHLEDER, GREEN VALLEY, ILL.
7,390 M 360 F 12 Cows
SHADY OAK DAIRY FARM, GUILFORD COL., N.C.
8,930 M 474 F 71 Cows**
SHENANDOAH VALLEY ACAD., NEW MARKET VA.
7,762 M 394 F 20 Cows
SMITH BROS., HEWLETT, VA.
8,180 M 424 F 67 Cows
STANER BROS., ARGOS, IND.
9,396 M 476 F 12 Cows
VILLA CREST FARM, GOSHEN, IND.
12,623 M 636 F 16 Cows

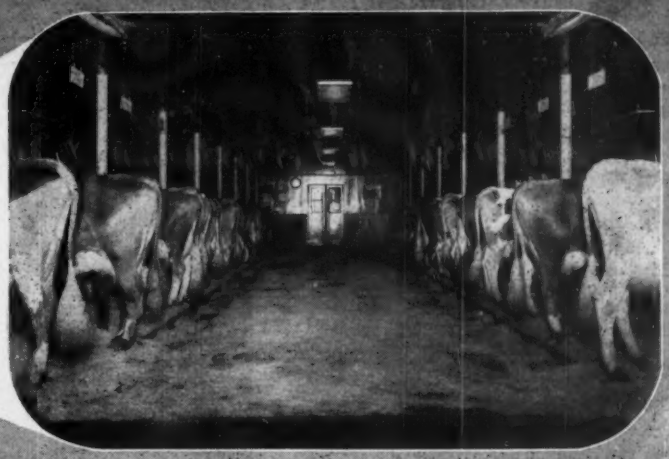
PIONEER DAIRY FEEDS

Good Cows - Good Management -

We are proud of the role played by the Pioneer Dairy Feeding Program in establishing these fine herd averages and apologize for omitting mention of the many, many herds we have not been able to include in this list.

*3X; **mixed 2X and 3X; all others, 2X

SPOTLIGHT...



GUERNSEY
DUNWALKE FARM, INC., FAR HILLS, N.J.
14,013 M 695 F 51 Cows

SWISS
LISLE, ILL.
23 Cows*

JERSEY
WHITE HALL FARMS, PITTSTOWN, N.J.
★*Gold Star Herd (4 year period)*
9,265 M 480 F 50 Cows

IRY HERD PARADE . . .

YELLOW CREEK MEADOW FARM, GOSHEN, IND.
10,568 M 549 F 23 Cows

HOLSTEIN

BROAD ROCK, ST. JOSEPH'S ABBEY, SPENCER, MASS.
14,460 M 553 F 58 Cows*
JACK BUDD, BELLEVILLE, MICH.
21,059 M 793 F 12 Cows
WM. BURGESS, WASHINGTONVILLE, N. Y.
14,500 M 532 F 27 Cows
CLARENCE BURST, SPRINGFIELD CENTER, N. Y.
12,490 M 424 F 12 Cows
WM. D. COBLE, GUILFORD COLLEGE, N. C.
9,427 M 319 F 44 Cows
WILLIAM FROM, ROBESONIA, PA.
14,003 M 475 F 20 Cows
GRASSY MEADOWS FARM, GUILFORD COL., N.C.
12,944 M 459 F 14 Cows
GREEN MEADOWS FARM, ELSIE, MICH.
12,020 M 441 F 100 Cows
FRANK & JOHN HERTZLER, ELIZABETHTON, PA.
11,944 M 452 F 50 Cows
C. INGOLD, MORTON, ILL.
10,643 M 409 F 16 Cows
JOOSTLAND FARMS, RICHFIELD SPRINGS, N.Y.
12,632 M 464 F 24 Cows
LESLIE C. KING, CLARKSBURG, MD.
13,748 M 463 F 52 Cows
PETER LAMPMAN & SON, VERNON, N. Y.
13,311 M 498 F 31 Cows
S. B. McWREATH, WASHINGTON, PA.
12,499 M 436 F 35 Cows
CYRUS F. MILLER, MYERSTOWN, PA.
12,744 M 446 F 25 Cows
HUBERT S. MILLER, LIME ROCK FARM, MYERSTOWN, PA.
12,540 M 447 F 35 Cows
LARRY MOORE FARM, SUAMICO, WISC.
12,566 M 439 F 39 Cows
JOHN S. MURPHY, WOODBINE, PA.
13,495 M 496 F 25 Cows
PICKITT ACRES, ALLEGAN, MICH.
12,562 M 436 F 35 Cows
PIPER BROS., WATERTOWN, WISC.
12,264 M 424 F 44 Cows
PRAIRIE VIEW STOCK FARM, MILFORD, IND.
14,248 M 540 F 24 Cows
QUALITY FARM, LAKEVILLE, CONN.
16,298 M 598 F 26 Cows
C. T. SCHREVE, DAMASCUS, OHIO
12,407 M 501 F 25 Cows
GLEN SCHREVE, DAMASCUS, OHIO
11,778 M 478 F 17 Cows
H. W. SEIDEL & SONS, VIRGINVILLE, PA.
10,099 M 397 F 19 Cows
ROBERT SEIDEL, FLEETWOOD, PA.
10,794 M 411 F 30 Cows
SMITH BROS., HEWLETT, VA.
12,294 M 434 F 89 Cows
ELMER B. STOLTZFUS, ELVERSON, PA.
13,872 M 505 F 12 Cows
SYLVESTER FARMS, HINSDALE, N. H.
16,400 M 586 F 18 Cows*
G. TANNER, MORTON, ILL.
14,877 M 554 F 12 Cows
VAN HORNE FARMS, INC., VAN HORNESVILLE, N. Y.
13,093 M 452 F 28 Cows
PHILIP H. WALTERS, SOMERSET, PA.
12,773 M 497 F 15 Cows
WILD ROSE FARM, ANDOVER, MASS.
15,234 M 543 F 18 Cows*
WINTERTHUR FARMS, WINTERTHUR, DEL.
14,866 M 586 F 60 Cows

JERSEY

LAMINGTON LODGE FARM, WHITE HOUSE, N. J.
7,916 M 416 F 51 Cows
MOORDENIER HILLS FARM, E. SCHODACK, N. Y.
9,635 M 531 F 36 Cows
ROBINSON & SON, BENTLEVILLE, PA.
8,035 M 427 F 48 Cows
C. A. SCHWEIGERT, TREMONT, ILL.
9,660 M 511 F 12 Cows
SEVEN SONS FARM, LORETTO, KY.
7,239 M 368 F 27 Cows
TWIN OAKS, MORRISTOWN, N. J.
7,960 M 405 F 45 Cows
WHITE HALL FARMS, PITTSTOWN, N. J.
★Gold Star Herd (4 year period)
9,265 M 480 F 50 Cows

Good Feeds-Make Great Partners!

HALES & HUNTER CO. 141 West Jackson Blvd., Chicago 4, Illinois

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WARNICK ELECTED ADA PRESIDENT; McKEE ELECTED VICE-PRESIDENT

Merrill N. Warnick of Pleasant Grove, Utah, was elected president of the American Dairy Association at its 14th annual meeting in Chicago March 23 and 24. Warnick for three years had been vice-president of the nation-wide advertising, merchandising, research and public relations organization sponsored by the country's dairy farmers.

Warnick, a breeder of registered Holstein-Friesian cattle, has served on the executive committee of the association for nine years and as president of the Utah organization of the association for 16 years.

Elected vice-president of the association was Lyman D. McKee of Madison, Wisconsin. McKee has been chairman of the advertising committee of the association. He also has been president of the Wisconsin association organization for four years.

A dairy farmer and cattle breeder, McKee is president of the Madison Co-operative Milk Producer's Association, a member of the state Board of Agriculture, a member of the Insurance Co-operative Board, a board of directors member of the Swiss and Limburger Association, and a district school board member. McKee is married and has three daughters and a son.

Warnick was born in Pleasant Grove, at the foot of the famous Mount Timpanogos, on May 17, 1900, a son of Charles Peter and Marie Larsen Warnick, pioneer immigrants from Scandinavia. Part of the present Warnick dairy farm is the original homestead which Warnick's father reclaimed from sagebrush land.

The coveted Progressive Breeders Registry Award presented by the Holstein-Friesian Association of America recently was awarded to Warnick. The award is based on production testing, type classification, and herd health for that type of cattle. Warnick is a director of that association and currently is serving as a member of its executive committee and chairman of its extension service committee. His term as director expires this year. He is also a life member of the Dairy Shrine Club.

Warnick served for eight years as a member of the board of trustees of the Utah State College at Logan and in 1953 received the Dairy Achievement Award at the college's annual Dairy Short Course. He has served for seven years as a director of the Utah State Fair Board.

Wearer of the 4-H Club's Diamond Clover, presented for 25 years of club leadership, Warnick organized the first purebred 4-H dairy club in Utah county.

Merrill N. Warnick (right) and Lyman D. McKee, newly elected President and Vice-President of the American Dairy Association.

An ardent church leader, Warnick has been president of the Timpanogos Stake of the Church of Jesus Christ of Latter-Day Saints for nine years. He is an active Boy Scout enthusiast and a member of the Pleasant Grove Chamber of Commerce.

Mr. and Mrs. (Lurena Eldredge) Warnick have eight children: Merrill E., Mrs. Reed H. (Marilyn) Walker, Mrs. Mack R. (Irene) Ostergaard, Robert E., Carl F., Nancy Lou, Julia Ann, and Mark Douglas.

Warnick succeeds Chester R. Schoby, Algona, Iowa. Schoby (then vice-president) became president in 1949 when the president, Bryce Landt of Wisconsin Dells, Wisconsin, died. Schoby was elected president in 1951. He felt he had served two terms and, therefore, should not be re-elected under the association's two-term tenure limit.

The offices of secretary, treasurer, and assistant secretary-treasurer of the association are voted on in even numbered years.

EDGEWOOD HALL SOLD

On the first day of our recent Minnesota barn-storming trip we heard the news that W. S. Moscrip was out helping a couple of Utah buyers find some heifers in herds in the St. Paul area. Back in the hotel that night we had a phone call from old friend Wendell Fuhriman. With him were Theron Bringhurst and his father, Scott Bringhurst of Salt Lake City. The news, which we gleaned over the breakfast table the next morning, was that Theron had recently purchased the Edgewood Hall farm and herd at Providence, Utah, from its New York owner, Mr. L. Boyd Hatch, an executive of Atlas Corporation. Bringhurst stopped at Edgewood Hall one day this spring to buy a cow. He was so impressed with the beauty of the place that when he learned it was available, he purchased the farm, the entire herd, and even their registered "Edgewood Hall" prefix, and moved right in as soon as he could dispose of his Salt Lake City property.

Edgewood Hall contains 170 acres of rich delta soil overlooking Cache Valley, southeast of Logan. It was formerly a nursery, and contains more than 1000 varieties of trees and shrubs sent in more than 50 years ago by the United States government, to provide horticultural experts with important data on the suitability of various species to the altitude, soils and general climatic conditions of Utah. At Edgewood Hall today is the only European Beech found west of Pennsylvania, and such other exotic trees as cypress, magnolia, various oaks and maples usually found only in the East and at lower altitudes. There are

(Continued on page 64)

The 27th Annual Consignment Sale

Sponsored by the

Frederick County Holstein Association

FRIDAY, MAY 22 – FAIRGROUNDS – Frederick, Maryland

85 Head — Beginning 11:00 E. D. T.

9 COWS 59 BRED HEIFERS 2 OPEN HEIFERS 6 HEIFER CALVES 9 BULLS

DUNLOGGIN WOODMASTER
(Gold Medal)

A feature of this sale is the large number of descendants of Dunloggin Woodmaster consigned. 70 of the 85 head are his breeding.

Many of these animals carry the blood of other popular lines as well, such as Carnation, Winterthur, Butterfly and Rag Apple.

Most of the cows and a few of the bred heifers will be fresh near sale time.

About 50 of the bred heifers have been carefully selected for type and for fall freshening. These heifres are bred to such great service sires as Skokie Great Ovation ($12,000), Helengeorge Master Admiral ($10,000), Weejoe Gracious Wintorias, Sutten Oaks Pride, Posch, Printer and many other well known Maryland sires.

Six very nice heifer calves from good dams have been selected for 4-H Club members.

Nine carefully selected young bulls from dams with records up to 875 lbs. fat are in this sale. Several are ready for service now—all will be ready in the fall.

We believe this to be one of the best offerings of splendid foundation animals in our long series of sales.

CONSIGNORS:

Maurice S. Ahalt
Walter B. Coblentz
Harbaugh & Wooden
Remcrest Farm
Irvington Farms
Russell Wachter
David F. Grossnickle
G. D. Moomaw
R. H. Richardson
Md. State Reformatory
Frank B. Beasman

Edgar Virtz
Philip O. Coblentz
W. Kieffer Coblentz
Allie Messer
Harry Harbaugh
Rolling Knoll
George Wills
Ray H. Smith
Univ. of Maryland
McDonogh School

Logwood Farms
Harold E. Thomas & Sons
Ardrian McC. Remsberg
C. K. Holter
John M. Crum
Brook Lodge
Hickoryvale
Filbert Farm
Locvale
Paul Stockman
Morris Zentz

R. AUSTIN BACKUS, Auctioneer — J. HOMER REMSBERG, Pedigrees

SALE HEADQUARTERS: Francis Scott Key Hotel—Reservations on Request

CATALOGS NOW AVAILABLE

J. Homer Remsberg, Chm. Sale Comm. — Middletown, Md. (Phone 161)

LOGWOOD to the FREDERICK SALE — MAY 22nd

— THE BULL —

LOGWOOD PRINCE GOLD NUGGET
Just 2 years old. By McD. Gold Nugget that raised 413-lb. dams to 484-lb. dtrs., plus .4% test.
Dam: Hickoryvale Princess Nan (VG) is 875-lb. highest record dtr. of Dunloggin Progressor (Gold Medal). He has been our jr. herd sire, and is being replaced by a son of our Gr. Ch. Prosperity Hill Sesame Fobes. We have 14 cows in calf to this paternal brother to Hickoryvale Moole Canary, 3 times Nominated for All-American.

THE COW

LAUXMONT L HOMESTEAD MAIDA

A daughter of Lauxmaster (son of Mistress Queen) out of a daughter of Admiral Lauxmont. At 7y she made over 600 F. on 2X, and is making an even higher record this year at 8y. Her dam made 725 F., 4%, 2X at 10y and is expected to exceed this record at 11y. Her only milking daughter made 632.8 lbs. 4.3% on 2X last year at 4y, following two previous 4.2% lactations. She is due again in June.

— THE HEIFER —

LOGWOOD NUGGET JEANIE
A daughter of McD. Gold Nugget from a daughter of McD. Gold Della (Silver Medal) with 19527 M., 704.9 F. at 4y, 2X. Next dam 19428 M., 690 F., 2X, at 10y. Jeanie is due Oct. 1st to her own brother, Logwood Prince Gold Nugget. Her granddam was 2nd prize heifer calf at Eastern States.

We believe these three animals have type, breeding and production inheritance to do an exceptionally fine job. Look them over carefully at the sale and study their pedigrees in detail.

WHY NOT ORDER YOUR **LOGWOOD FARMS VISIBLE HERD RECORD SYSTEM** TODAY?

LOGWOOD FARMS — Reisterstown, Md.

H. B. MILLHAUSER, Owner — **WM. H. HILL JR., Mgr.**

FREDERICK, Md. MAY 22 — **For Your Appraisal at** — **FREDERICK, Md. MAY 22**

THE FREDERICK COUNTY, MARYLAND Consignment Sale

TWO BRED HEIFERS and a SERVICE AGE BULL —

1— Irvington Posch Beauty, born Feb. 16, 1951. Dam a 569-lb. daughter of Dunloggin Masterstroke (VG-GM).

2— Irvington Beauty Duchess, born Feb. 18, 1951. Dam with 516 lbs. fat, granddam with 465 lbs.

3— Irvington Majorette Dora, born Feb. 28, 1951. Ready for service, his sire a great-grandson of Dunloggin Adeen and his dam a 526-lb. daughter of Curtiss Candy Della Lad whose 22 daughters average (M.E.) 14,200 Milk 3.78% 537 Fat.

IRVINGTON FARMS — GAITHERSBURG, Md.

W. L. KING — **W. I. KING (Billy)**

On Route 240, leading to the Nation's capital, between Gaithersburg and Rockville, Maryland. Watch for Holstein signs.

HICKORYVALE FARMS

Consign Five Animals

to the

FREDERICK CO. SALE — May 22 — FREDERICK, MD.

HELENGEORGE MASTER ADMIRAL
Silver Medal Production Sire.

A "MASTER ADMIRAL" DAUGHTER AND A "MASTER ADMIRAL" SON FROM "DELLA PAPOOSE"

HICKORYVALE DELLA PAPOOSE
Her "Master Admiral" son sells.

Hickoryvale B B Topsy (7-21-50)

She freshened Oct. 28, 1952 as a 2-year-old and in 182 days to date on 2X milking she has 6330 M., 248 F. **She is a daughter of Pond Gate Beau Brummel (VG)** and out of Princess Marie Ormsby Fobes (VG), a daughter of Dunloggin Progressor (Gold Medal) with 739 lbs. fat at 4y, 4%, 2X. "Topsy" is bred for early fall freshening to the service of Helengeorge Master Admiral (Silver Medal Prod.).

A "Master Admiral" Daughter

An own daughter of Helengeorge Master Admiral, bred back to him for early fall freshening. She is out of a daughter of Curtiss Candy Della Lad (VG-SMP). The next dam is by a son of New Year Belle. This is a GOOD heifer.

A "Beau Brummell" Daughter

"Beau Brummell" was by Curtiss Candy Ovation and from Dunloggin Golden Belle. This "Beau Brummell" daughter is out of Effie Prilly Nanette (popular brood cow at Hickoryvale with well toward 5,000 lbs. fat, and a number of high record daughters). She is bred to a son of Helengeorge Master Admiral out of a VG "Della Lad" dam that promises a good record.

A "Master Admiral" Granddaughter

A November heifer calf out of a daughter of Helengeorge Master Admiral, and sired by a son of "Poech" (now with the Maryland ABC) out of a 651-lb 4-year-old daughter of "Della Lad."

The "Master Admiral" Son

Here is a real show prospect, born Sept. 6, 1952—and a bull suitable for service in a top flight herd. He is by Helengeorge Master Admiral (SMP) and out of Hickoryvale Della Papoose (VG at 2y—pictured above), a "Della Lad" daughter. She was twice grand champion at Frederick Fair, a member of our get of sire nominated for All-American in 1952, and well in the money at the 1952 State Fair. She has 2X records of 550, 523 and 483 lbs. and now has 439 lbs. in 204d at 6½y. The next dam was a daughter of Dunloggin Progressor (Gold Medal) that was classified VG at 2 years of age and with two 500-lb. 2X records. Here is a richly bred calf with a great Dunloggin pedigree!

Hickoryvale Farms

MIDDLETOWN, MARYLAND
Ira D. Ifert & Sons

Two MAGIC'S — Two KNIGHT'S

To the Frederick (Md.) Sale, May 22

Progeny of CRESTON ORMSBY R. A. MAGIC

(Very Good — Silver Medal Production Sire)
A leading sire of high test. On 19 pairs he raised the test from 3.6 to 4.0% and of his first 27 daughters tested at Brook Lodge, all but 6 tested from 4 to 4.9%.

A son of Montvic Rag Apple Chief (VG-GM) from Dunloggin Fairy Gold, she a daughter of Dunloggin Golden Cross from Dunloggin Proud Mistress, the 1062-lb. 4.4% daughter of Woodmaster and Elenora.

1. **BROOK LODGE MYSTIC THANKFUL BELLE (GP)**

2y 8m	365d	2X	13232 M.	3.5%	469.1 F.
5y	365d	2X	13720 M.	3.6%	499.0 F.

A representative daughter of Magic from a daughter of Dunloggin Larry. You will like her.

2. **BROOK LODGE R. A. WONDER MACK (Male)**

Born Oct. 2, 1951

A son of Magic from Brook Lodge Mistress Marie (GP) with HT records up to —

5y	9m	2X	365d	15466 M.	3.9%	607.9 F.

She is a daughter of Dunloggin Master Oraaggie, the plus-proven Woodmaster son that sired the All-American 4-yr-old of 1950.

Her daughter, a full sister to "Mack" made 609 F. with 4.6% test at 4y 2m on 2X; and a maternal sister to Marie made 607 F. 4.4% at 4y 2m on 2X.

THIS BULL SHOULD SIRE HIGH TEST FOR YOU

BROOK LODGE MYSTIC ANNETTE

2y 365d 2X 14,811 4.2 621.3

Not selling—but pictured to show you what the MAGIC daughters look like. Her full brother, Brook Lodge R A Wonder Jay, sold to Pa. 1st Breeders Co-op.

Progeny of BROOK LODGE ADMIRAL KNIGHT

A son of Lauxmont Admiral Rag Apple Della (VG-SMP), from a 669-lb. 4% 2X daughter of Dunloggin Knight.

1. **BROOK LODGE ADMIRAL CALICO**

A 2-yr-old daughter of Admiral Knight, fresh since Jan. 29 and credited in first 59 days with 2630 lbs. milk, 4.7%, 125 lbs. fat. Later credits will be announced at sale. Take her home and finish her HT record.

2. **BROOK LODGE ADMIRAL BERNICE**

A showy bred heifer, sired by Admiral Knight and due about August 1 by Pond Gate Golden Sexton, son of Pabst Regal (Ex-GM) from Dunloggin Golden Belle. This heifer will give you a valuable calf and will show as a fresh two-year-old this fall.

We invite breeders everywhere to attend this sale and if possible to stay over a few days and visit our herd and other good herds of this vicinity.

BROOK LODGE FARM

FRANK G. REMSBERG & SON, Middletown, Maryland

Progressive Breeders Registry for 6 Consecutive Years

EDGEWOOD HALL SOLD

(Continued from page 60)

22 acres of fruit trees, including more than 1000 peach trees now 13 years old. Other farm acreage is devoted to grains, vegetables and other crops, all irrigated by overhead sprinkling, in sharp contrast to the usual western irrigation practice utilizing canals and ditches. The water is piped down from the mountains above the farm and distributed under 105 pounds pressure through large rotating sprinklers.

The Edgewood Hall Holstein herd has been developed under the guidance of Wendell Fuhriman starting in 1948 with an Ormsby foundation, and utilizing artificial service from Carnation Milk Farms to Carnation Homestead Revelation.

The herd is being expanded by its new owner, again with the advice and counsel of Mr. Fuhriman. In Minnesota, with the assistance of Bill Moscrip, they purchased 22 head of young animals of intense North Star breeding, from herds which had used Moscrip bulls for as long as 40 years. We do not have details on them individually, but understand that there is a 2-year-old which will make the Utah boys scramble for the blue ribbons in that class. They also purchased her (we believe) full brother as a new Edgewood Hall herd sire.

Scott Bringhurst, Theron's father, had a purebred Holstein herd of his own some 35 years ago, and he was formerly associated with the C. S. Potter herd, where he made the first AR record on famed Sara Ann Duplicate.

MARRIA ESTATE DISPERSAL

Catalog Summary

13 Females		
2 Yrs. & Over	**$3,640**	**$280.00**
(8 calves under 3 mos. s.w.d.)	**447**	**55.88**
9 Bred Yearlings	**2,330**	**258.89**
1 Open Yearlings	**205**	
3 Heifer Calves over 3 mos.	**)455**	**151.67**
1 Bull over 3 mos.	**330**	
27	**$7,407**	**$274.33**

The small herd owned by the Estate of J. D. Marria was dispersed March 30 at the farm near Alexandria Bay, N. Y., under the management of R. Austin Backus, assisted by his regular staff.

(The Fourth Harrington Heifer Classic-)

EHRISMAN BREAKS 600

In his second year of HIR testing, William Ehrisman, Beemer, Neb. broke into the charmed circle of 600-lb herd, with the excellent average of 12688 M. 4.8% 603.4 F. on 5 cows milked 2X.

Five "Rolling Knolls" to the Frederick Sale — May 22

Heading off is a daughter of "Master Stroke" born May 17, 1945, due in June to Rolling Knoll Style Master, 2nd prize 2-year-old at Maryland State Fair, 1952. She has 426 at 2y, 459 at 3y, 506 at 5y and 539 at 6y.

Another is a daughter of Rolling Knoll Master Matador Posch, Res. All-American senior yearling in 1947. She was born September 24, 1949 and is due May 9. Her 2-year-old record is 12291 lbs. milk, 3.8%, 471.8 lbs. fat.

The others are 2 daughters and a son of Weejoe Gracious Wintorias, three outstanding individual calves with worlds of production and type behind them. This sire has just been announced a Silver Medal Production sire with a 13-pair proof, plus across the board, raising 462-lb. dams to 492 lbs.

One is a September 1952 heifer calf from a daughter of Sir Lucifer Posch with 2X records of 720, 633, 541 and 488 lbs. fat. She should make an outstanding foundation animal.

The other heifer calf was born February 24, 1952, and she is out of a "Master Stroke" daughter with five 2X records from 420 to 494 lbs., completed before reaching 8 years of age.

The bull calf, Rolling Knoll Pontiac Joe, born September 8, 1952, by "Winnie," is out of Rolling Knoll Mistress Pontiac P (VG) with the following records: 2y 2X 444 F.; 3y 2X 555 F.; 4y 2X 689 F.; 5y 2X 597 F.; 6y 2X 681 F.; 8y 2X 635 F. We think this is one of the greatest calves for both type and production that "Winnie" has sired at Rolling Knoll.

One of the Best Consignments We've Ever Made!

Rolling Knoll Farm

McKENDREE WALKER & SONS — GAITHERSBURG, MARYLAND

Certified — Accredited — Vaccinated — Classified

LOCVALE Consigns to the 27th Annual Frederick Co. Sale

DUNLOGGIN MATADOR DELLA (VG)
Great plus-proven son of Dunloggin Mistress Della (994 lbs. fat).

1. **Locvale Master Patricia 2944547** — A beautiful 4-year-old daughter of Dunloggin Master Oraaggie out of a 641-lb. fat daughter of Dunloggin Matador Della. Bred to McD. Gold Printer and due June 6.

2. **Locvale Matador Panda 3031552** — A 4-year-old daughter of the great proved sire, Dunloggin Matador Della and out of a 634-lb. fat cow. Bred to "Printer" and due at sale time.

3. **Locvale Leader Olga 2899546** — A very nice 5-yr-old daughter of Locvale Master Leader and out of Hickoryvale Nite Rose, a Dunloggin Knight daughter. Bred to "Posch" and due at sale time.

4. **Locvale Printer Rosary** — A 2-year-old daughter of "Olga" (above) bred to Shaws DAF Tidy Gold (Twin). The service sire is a grandson of Baker Farm Dauntless and out of a daughter of Dunloggin Golden Cross Tidy with 812 lbs. fat as a junior 3-year-old. She is due in October.

5. **Locvale Printer Triumph** — Eleven-month-old son of "Printer" out of the Dunloggin Golden Cross daughter Dunloggin Golden Jewel. This cow has a lifetime production of nearly 90,000 lbs. of milk, is a maternal sister to Locvale Master Marcy (All-American 4-yr-old, 1950, with 952 lbs. fat) and a maternal sister to Locvale Knight Klick with 1008 lbs. fat.

LOCVALE FARMS

J. HOMER REMSBERG — **Middletown, Maryland** — ACC. — NEGATIVE

They Go to the Frederick County (Md.) Sale, May 22

TWO BRED HEIFERS and A BULL CALF

All three are sired by FRIEDEL GOVERNOR PIEBE SIMON, Junior Champion Male at the Frederick County Fair, 1950. He is a grandson of Wimbledon Governor Emperor and out of a dam with 589 lbs. fat 3.7% at 5 years 2X. His first daughter to freshen has produced 2 lbs. fat per day for her first 90 days on 2X.

HOLTERHOLM GOVERNOR LOUISE
Born July 26, 1951

Dam: LAUXMONT LAUXMASTER ESTHER
5y 310d 2X 10,641 3.9 422.4
By Lauxmaster and from a 584-lb. 3.8% 2-yr-old daughter of famous Colantha Della Moole Pietertje. Louise was bred Nov. 18, 1952.

HOLTERHOLM GOVERNOR LAURA
Born July 20, 1951

Dam: HOLTERHOLM LEADER HARRIET
2y 320d 2X 10,019 5% 500
By Locvale Master Leader and from a daughter of Dunloggin Banmaster with 11,280 lbs. of 4.6% milk (520 fat) on 2X at 5 years. Laura was bred Dec. 5, 1952.

The heifers are bred to a son of the $10,000 Helengeorge Master Admiral and Hickoryvale Princess Lady (VG) with 542 fat 4.3% in 318 days at 4 years and 522 fat 3.8% 13,746 milk in 321 days at 5 years—both 2X. Lady has a daughter that was twice Grand Champion at Frederick Fair and with 2X records of 523 and 500 lbs. fat.

The bull calf, HOLTERHOLM GOVERNOR LEADER, born July 29, 1952, is a full brother to "LAURA" who is described above. This full brother and sister combination is outstanding.

HOLTERHOLM

CECIL K. HOLTER, Sr. — **Certified — Accredited** — **JEFFERSON, MARYLAND**

FILBERT FARMS to FREDERICK CO. SALE

We are consigning a daughter of Howedan Winterthur King Fobes (grandson of P. O. F. 14th by his proven son "Yankee,") bred to CRESTON GRAND MASTER.

We also consign a daughter of Weejoe Gracious Wintorias (the popular "Winnie" bull), bred to a young Ravenglen bull whose pedigree is loaded with Excellent and All-American honors.

You Can't Go Wrong On These Two!

GRAND MASTER'S record is tops! - - -

10 Dtrs.	14979	3.7	558	Visitors
Dams	13252	3.5	478	Always
	+1727	+.2	+80	Welcome

Filbert Farms - GERMANTOWN, MD.

A. H. and F. W. PAUL, Co-Owners
C. STANLEY WELLER, Mgr.

TWO BRED HEIFERS
AN OPEN HEIFER
A GOOD BULL
to the Frederick Sale May 22

1. **MONOCACY MEADOWS B B LARCENY**
Born Sept. 16, 1951 by Pond Gate Beau Brummel and from a B D I Gallant Ruler daughter with 459 fat 4.4% 10,455 fat on 2X in 365 days at 24 months.

2. **MONOCACY MEADOWS JULIE**
Born Dec. 13, 1951, by a 532-lb. son of Hickoryvale Dictator Prince and from a dam with 466 fat and 13,228 milk in 341 days 2X at 23 months. Larceny was bred Dec. 28, 1952 and Julie on March 3, 1953 to HICKORYVALE ADMIRAL MONARCH, son of Helengeorge Master Admiral from the Curtiss Candy Della Lad daughter, Hickoryvale Della Papoose (VG) who has several good records on 2X.

3. **MONOCACY MEADOWS MARY**
Born Dec. 26, 1951, she's by Dictator Prince and from a dam now making an excellent record.

4. **MONOCACY MEADOWS PRINCE (MALE)**
Born May 11, 1952, by Hickoryvale Dictator Prince whose first daughter has 503 fat, 4.1%, 2X at 20 months of age. The dam of Prince is the highest record daughter of BDI Gallant Ruler to date with 605 fat 4.0% 15,220 milk in 365 days at 2X at 28 months making a larger record at 3 years. Her sister has 561 fat 2X at 2y, and their dam has 749 fat 2X 3.8%.

Monocacy Meadows

RAY H. SMITH & SON -:- **FREDERICK, MD.**

THE MEADOW SPRINGS DISPERSAL

(Continued from page 50)

On's last male offspring, was purchased for $675 by Robert Kauffman & D. O. Adams & Sons, Mifflintown, Pa.

One of the grand old cows in the sale was Pasture Haven Lana (VG). Almost 13 years old and with a beautiful shoulder, her advanced age and blemished udder held this 667-lb. daughter of Lauxmont Admiral Rag Apple Della down to a price of $300. However her two daughters showed the worth of the old cow. Her youngest daughter, born November 9, 1952, was purchased by the Meadow Springs herdsman for his son, W. H. Hickerson. This sharp, straight heifer was by Follow On and brought $975. Pasture Haven Lana's senior yearling daughter by Dunloggin Wonder Var, another top dairy heifer with an excellent udder started, went at $825 to Spitzer Farms, Strongsville, Ohio.

Spitzer Farms also took the herd sire, Meadow Springs Dunloggin Baron, to whom many of the cows were bred. Baron, by Dunloggin Wonder Var out of North Star Lily Leone, is a stretchy 2-year-old of great size and scale, and brought $875.

Manager A. W. Petersen, Oconomowoc, Wis., did a superb job with arrangements and was aided by a sales force that included C. B. Smith, Williamston, Mich. and S. C. (Cy) Sprunger, Kidron, Ohio, alternating in the auctioneer's box, and ring auctioneers John Andrews and H. W. Walker.

The dispersal achieved the fine average given above despite a factor that may well have held many prices in the distinctly "bargain" category. The herd, although certified clean on blood and eligible for any state, was not vaccinated. Several prospective buyers exhibited reluctance in taking unvaccinated mature animals into their herds. One result was a particularly strong market for calves an open heifers in comparison with the milking animals. The herd was sold in its entirety, with no previous culling. A half dozen blemished animals of so-called "non-salable" variety were sold last, having an adverse effect on the published average.

Buyers follow: —R.H.H.

Jos. O. Canby, Langhorne, Pa.
Meadow Springs Dunloggin Lily (11-51) $1825
Meadow Springs Dunloggin Pabst (2-50) 675

Gene & George Taylor, Akron, O.
Meadow Springs Osborndale Fobes (12-47) 1800

Clair I. Miller, Medina, O.
Lauxmont L Adcinda (5-44) 1325
Meadow Springs Ormsby Nettie (1-49) 825
Meadow Springs Montvic Queen (9-51) 500

Obie Snider, Imler, Pa. (6)
Meadow Springs Dunloggin Ruby (8-48) 1275
Meadow Springs Montvic Daisy (5-51) 1075
Meadow Springs Piebe Dunloggin (7-51) 600
Sunnydale Martha Rose Posch (6-42) 575

Ira D. Ifert, Middletown, Md.
Meadow Springs Admiral Daisy (7-45) 1175
North Star Lily Leone 8-43 1000

W. H. Hickerson, Alliance, O.
Meadow Springs Duchess Lana (11-52) 975

Spitzer Farms, Strongsville, O.
(M) Meadow Springs Dunloggin Baron (6-50) 875
Meadow Springs Dunloggin Lana (7-50) 825

Renko Bros., Ashtabula, O.
Meadow Springs Dunloggin Duchess (4-48) 825
Meadow Springs Dunloggin Queen (5-50) 650

Irvington Farms, Gaithersburg, Md.
Meadow Springs Dunloggin Mooie 8-51 800

Horace Stewart, Jewett, O.
Meadow Springs Dunloggin Rose (3-51) 800

Ray Richmond, W. Lafayette, O.
Meadow Springs Osborndale De Kol (11-47) 775
Meadow Springs Dunloggin Vicky (5-50) 550

D. F. Geiser, Apple Creek, O.
Meadow Springs Ruby Colantha (6-47) 750

Frank J. Thomas, Niles, O.
Meadow Springs Mercedes Fobes (10-46) 750

Walter Sutten, Irondale, O.
Meadow Springs Pietertje Posch (5-47) 675

Robert Kauffman & D. O. Adams and Sons, Mifflintown, Pa.
(M) Meadow Springs Fobes Lauxmont (5-52) 675

F. C. & D. W. Rober, Alliance, O.
Meadow Springs Posch Ormsby (6-52) 650

F. J. Thomas, Niles, O.
Meadow Springs Dunloggin Sadie (10-49) 650
Shelter Valley Pietje Piebe (8-47) 635
Meadow Springs Ormsby Victoria (1-49) 575
Meadow Springs Dunloggin Maid (9-50) 525
Meadow Springs Dunloggin Jolie (12-49) 525

Elmer Sakely, Hubbard, O. (5)
North Star Patricia Victoria (7-46) 625

L. L. Moff, Canfield, O.
Meadow Springs Mooie Dunloggin (3-50) 625

Audrey Hileman, Ford City, Pa. (3)
North Star Tidy Victoria (8-46) 600

Glen Shreve, Damascus, O.
Meadow Springs Lauxmaster Pride (2-48) 600

Gene A. Sellers, Hebron, O.
Meadow Springs Dunloggin Star (11-51) 600

Maynard Hall, Clyde, N. Y. (2)
Meadow Springs Olive Dunloggin (2-52) 575

Harold Jump, Ada, O. (2)
Meadow Springs Montvic Pontiac (2-51) 550

C. A. Dickerson III, Slippery Rock, Pa.
Meadow Springs Dunloggin Tidy (5-51) 550
Meadow Springs Dunloggin Posch (12-50) 525

Reatha Marie Snyder, Alliquippa, O.
Meadow Springs Ormsby Echo (1-51) 525

Elmer Dodson, Scio, O. (4)
North Star Patient Prudy (12-41) 500
Meadow Springs Ormsby De Kol (9-50) 500
Meadow Springs Ona Mooie (3-47) 500

Statistical data furnished by A. W. Petersen, Oconomowoc, Wis.

NEW BASIS FOR PREMIER AWARDS AT CANADIAN SHOWS

An interesting new method of computing Premier Breeder and Premier Exhibitor awards has been approved by the Board of Directors of the Holstein-Friesian Association of Canada and will be recommended for use at their larger fairs and championship shows this year. They will use a point system which on senior animals will allow 20 points for first place, 18 points for second, descending at the same rate to 2 points for tenth place. On young animals the number of points in each class would be just half of the schedule for senior animals. In the award of Premier Breeder the points would be computed only in the individual classes but for Premier Exhibitor the group would also be included in the point totals. They provide that the senior groups must contain at least one senior animal and that if the exhibitor owns only part of the animals in the group the points allotted will be in relation to his percentage of ownership.

The new plan was recommended to the Board by their Extension Service Committee which had been making quite a careful study of the matter. Previously the method of calculation followed at the major fairs was to use the total prize money won as a basis. However, there were frequent differences in the prize lists where different amounts of prize money were set up among classes that were of the same relative importance. The new procedure will give the same credit for all comparable senior placings and similarly in the junior classes. The report points out that the new system recognizes the fact that it is much more difficult to develop senior animals than those in the young classes and that more credit should accordingly be given in the senior division.

We think show people will be very well pleased with this plan of computing the Premier Breeder and Premier Exhibitor awards and we would like to see the plan tried out in some of our leading US shows. The table to be used at the Canadian show is as follows:

PREMIER BREEDER (individual classes only)

	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
Senior Animals	20	18	16	14	12	10	8	6	4	2
Junior Animals	10	9	8	7	6	5	4	3	2	1

PREMIER EXHIBITOR

	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
Senior Animals and senior groups	20	18	16	14	12	10	8	6	4	2
Junior Animals and junior groups	10	9	8	7	6	5	4	3	2	1

7th Annual Rochester (Minn.) Black & White Show

A good crowd were in early to see the full Holstein show. A common remark around the ringside was "BETTER SHOW THAN EVER" and this writer would agree that it was a real impressive event. 21 exhibitors brought out 103 head that put impressive quality animals well down thru the classes. Total numbers of exhibitors and animals was down some from 1952 (32 exhibitors and 129 head) but this years show was the ringer with more older animals being shown. The groups were well filled with the more mature animals—The Senior Get of Sire class with 7 Gets in the ring and all designated Blue Ribbon winners—George Pagel & Sons topped this class with three mature daughters of The Duplicator, St. Mary's College were 2nd on Sowiscol King Ormdyke, 3rd to Elton Smith & Sons on Tri Spring Duplicator.

Breeders Herd Class with 8 groups in the ring again emphasize the progress being made by Southeast Minnesota Holstein Breeders really stepping forward in the quality of their herds. Elton Smith & Family topped this class of 3 best females bred by exhibitor—the Smith group were headed by Barbara's Grand Champion cow (also best udder cow of the show). Mr. Smith and his sons come by this winning from other angles too—they have qualified for Progressive Breeders Registry Award for seven consecutive years. Henry Bartel placed the classes.

ESMUR DOWNS ROAMER REGAL
1st Junior Yearling Bull at Rochester B & W Show for Hiram E. Essex and Leon Heins.

Class winners for the 1953 show were:

Bull Calf (12 shown—5 blue)
1st to C. H. Mueller & Sons on Mueller Aurora Lucky; 2nd and 3rd, Ed Straz.

Junior Yearling Bull (5 shown—4 blue)
1st to Hiram E. Essex and Leon Heins on Esmur Downs Roamer Regal, a June bull with a lot of flash and dairy character, going on to Jr. Champion and Grand Champion of the show. This bull was sired by Pabst Roamer Regal, intensely Burke bred; 2nd C. H. Mueller & Sons; and 3rd, Cairnbrae Farms.

Senior Yearling Bull (3 shown—2 blue)
1st C. H. Mueller & Sons; 2nd St. Mary's College,; 3rd Ed Starz.

Heifer Calves (20 shown—12 blue)
1st Ed Starz on an unnamed daughter of Springbank Sovereign Max—a real straight flashy heifer that went on to win Junior Champion Female. (Ed Starz has shown the junior champion female at this show the past five years and the past four years the honor went to a daughter of Springbank Sovereign Max 1059892. This was a strong class of heifers with 2nd place to S. I. Clausen on a daughter of Twelvelms Man-O-War Inka, 3rd to James Henry & Sons on a daughter of Pabst Regal Dorwayne.

Junior Yearling Heifers
(4 shown — all blue)
1st to Essex and Heins on a daughter of Pabst Mellow 1010660, Esmur Downs Alice Lass Robel; 2nd to Essex and Heins on a daughter of Pabst Robel Cascade; 3rd to Warner Johnson on Jondale Valerie Deen Var a daughter of Deen Var Transmitter.

Senior Yearling Heifers
(11 shown — 6 blue)
1st to Francis Severson, of Grand Meadow on Quality Park Hello 3534529 a November heifer sired by Carnation Sir Gallahad; 2nd Warner Johnson on Jondale Carmel Royal Roamer, a home bred daughter of Jondale Royal Roamer; 3rd Clive F. Brown with Laverta Ormsby Burke a daughter of Wis Ormsby Hazelwood.

Junior Get of Sire (6 shown — 4 blue)
1st and 4th Warner Johnson with Jondale Royal Roamer; 2nd Clive F. Brown—Wis Ormsby Hazelwood; 3rd Ed Starz—Springbank Sovereign Max.

2 Year Old Heifer (14 shown—9 blue)
This was a standout as a 2-yr-old class for this show with some real future prospects in the blue group. 1st to James Henry and Sons on Minnawanna Dorwayne Lady Mary, sired by Pabst Regal Dorwayne; 2nd George W. Pagel & Sons with Tri-Spring Patsy, a daughter of Weber Burke Sevens; 3rd Elton Smith and Sons with Wasioja Queen Maril, a daughter of Tri-Spring Duplicator Commander.

(Continued on page 70)

Consigned To

MAY CLASSIC

WAUKESHA — MAY 11th

NOCKDAIR REBURKE HARTOG

BORN MARCH 24, 1952

Evenly Marked

SIRE: PABST SIR REBURKE FOBES

Son of Pabst Regal, from Pabst Burke Ormsby Fobes — 24226 lbs. Milk — 883 lbs. Fat. Classified "Very Good." Full brother to Pabst Sir Regal Fobes, sire of 1st prize Junior Get, Waterloo, 1952.

DAM: MINNOW CREEK HARTOG ANN

Classified "Very Good"
2y 547 lbs. fat 12488 lbs. milk
She is Dunloggin bred. We would like to show you this cow at the farm for size, weighing 2000 lbs. straight top line and a beautiful udder.

BAIRD BROS. **WAUKESHA, WIS.**

Nockdair Holsteins

LOWELL NELSON
Farm Mgr.

DON A. STOUFFER
Secretary

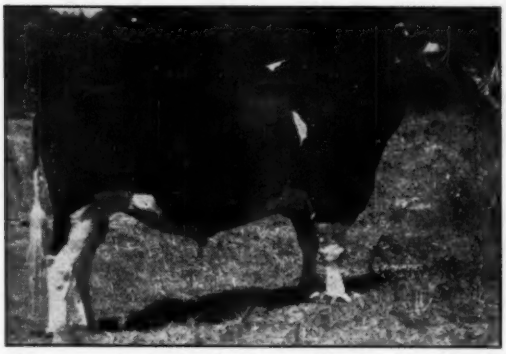
WAUKESHA May Classic

MAY 11 SALES PAVILION WAUKESHA, WIS.

— Sale Starts at 11:45 A. M. CST —

75 . . PUREBRED REGISTERED HOLSTEINS . . 75

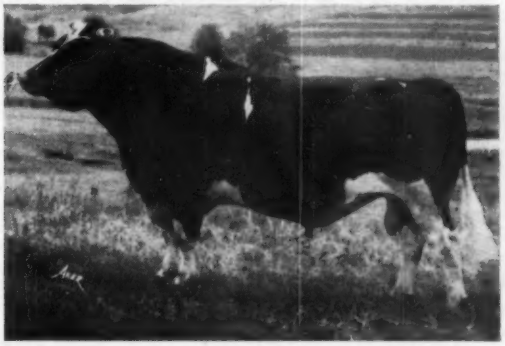
FEATURING . . . 40 bred purebred heifers due to freshen in May, June, July, August and September.



DUNLOGGIN GRACIOUS MASTER, sire of BROAD ROCK MASTER WAYNE and son of WOODMASTER from Dunloggin LaGrace, "cow extraordinary" with 866 lbs. of Fat. His blood is very strongly represented in this event through his son, Broad Rock Master Wayne, whose dam is the great "Waynette" cow Moscrip bred, and one of the great cows in the Broad Rock herd. Five of his granddaughters from Neshonoc Farms are in the sale. Herd is certified — ready to go anywhere.

AMONG THESE ARE . . .

5 daughters of BROADROCK MASTER WAYNE out of dams with records up to close to 500 lbs. of Fat and bred to a son of WIS IDEAL for summer and fall freshening. With these five heifers, comes a daughter of Neshonoc Triune Burke, also bred, and two yearling sons of NESHONOC GENERAL, son of the great WIS BURKE COUNT, ready for heavy service . . . AND GOOD BULLS.



PABST BURKE DICTATOR

Son of WISCONSIN ADMIRAL BURKE LAD, from Pabst Jessie Burke Fobes with over 800 lbs. of Fat as a 4-yr-old.

We are fortunate to have 9 granddaughters of PABST BURKE DICTATOR, sired by none other than Moonlit Dale Mutual Burke Fobes — one of those Archie Schurz bred bulls — in the sale. They were all bred in October to a grandson of PABST ROAMER, from a granddaughter of "Roamer." These 9 heifers are all calfhood vaccinated and negative — ready to go anywhere.

(Lloyd Burlingham, Woodstock, Ill.)

KITTY CRESCENT QUEEN

Classified 89 points when she was looking her worst. George Kieffer feels that she is an "Excellent" cow. She is a line-bred Crescent Beauty with 595 lbs. of Fat — 18100 lbs. of Milk, and due to freshen May 4th. George Kieffer never consigned a better animal to any sale than this cow.

AMONG THE SIX BULLS THAT YOU CAN BUY AT YOUR OWN PRICE ARE . . .

A yearling son of Pabst Sir Reburke Fobes from Minnow Creek Hartog Ann, classified "Very Good" and with over 547 lbs. of Fat as a 2-yr-old. (Baird Bros.)

A yearling son of Pabst Regal from a "Comet" cow with over 500 lbs. of Fat as a 2-yr-old. (George Weidman)

George Clausen sends two yearling bulls of Pabst breeding, out of dams with records up to over 4000 lbs. of Fat in a lifetime. Be sure and see this yearling son of Sir Transmission Ormsby Posch from a dam with 506 lbs. of fat.

(Mrs. John K. Smith)

BAIRD & DARCEY — WAUKESHA, WIS.

SEVENTH ANNUAL ROCHESTER BLACK AND WHITE SHOW

(Continued from page 68)

3 Year Old Cow (9 shown—6 blue)
1st Warner Johnson with Jondale Carmen Belpearl 3190493, a daughter of Pabst Mellow, 2nd Mandan Farm—Mandan Helga Belpearl another daughter of Pabst Mellow; 3rd St. Mary's College with Terrace Heights Denny Coena sired by Sowiscol King Ormdyke.

4 Year Old Cows (9 shown—7 blue)
1st St. Mary's College with Terrace Heights Margy 3024415 sired by Sowiscol King Ormdyke; 2nd Warner Johnson—Jondale Vicky Rowayne sired by Pabst Rowayne; 3rd, S. I. Clawson and Son with Clawson Governor June, sired by Grahamholm Jewell Sir Emblem.

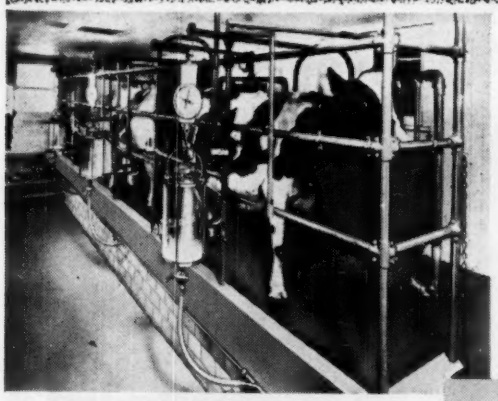
Aged Cows (15 shown—10 blue)
Here was a class that would be a credit to many State Fairs, large good uddered animals well through the class, cows in their working clothes and trimmed up a little, ready to be presented right up with the top show winners. 1st to Barbara Smith on her large, mostly white cow Wasioja Crystal Baby 2864697, a daughter of North Star Admiral Advocate 908686; this cow went on to win the Senior and Grand Champion Female honors as well as top in the Best udder class; 2nd George Pagel and Sons with Tri-Spring Duplicator Ivy, sired by The Duplicator; 3rd Cairnbrae Farms with Cairnbrae Paula Belmont, a daughter of Pabst Sir Belmont Louis; 4th, Warner Johnson; 5th, Mandan Farm; 6th, George Pagel.

Produce of Dam (6 shown—all blue)
1st George Pagel and Sons, 2nd and 4th Warner Johnson; 3rd Elton Smith and Sons.

Best Udder Cow
1st Barbara Smith (Gr. Ch. Cow); 2nd and 3rd George Pagel & Sons.

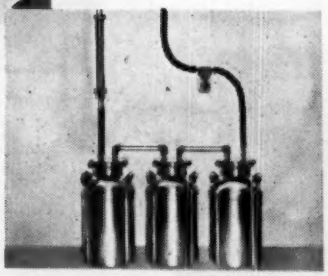
A Judging Contest was a feature of the Noon Hour Program with over 70 individuals taking part. In the 4-H and FFA contest 1st to Harlan Johnsrud of Spring Grove, 2nd Robert Hultz, Brownsdale and 3rd Alton Pagel, Rochester. In the open Adults Class 1st to Myron Alberts of Pine Island. Judge Henry Bartel made the official placings on the contest classes. —John H. Stewart, National Fieldman

MARLOW MILKING PARLOR SYSTEMS



SAVE TIME
SAVE LABOR
SAVE MONEY

Left: Marlow perfected low 10" vacuum model "J" milking system with stainless steel fittings and heat resisting, graduated pyrex glass jar assembly. Below: Marlow line filter and automatic can fillers showing line trap.



WITH THE MARLOW PERFECTED LOW 10" VACUUM milking parlor system you are assured of all the money making, money saving benefits found in the great Marlow Milker itself:

1. **Eliminates mastitis flare-ups.**
2. **Increased milk production.**
3. **Greater profits.**

ELIMINATE MILKING DRUDGERY. There is no milk to carry because the cow brings it to you and the milking system puts it in the cans or Holding Tank. There is no stooping or squatting because udders are just the right height for washing, milking and checking. Milk is filtered automatically, is not contaminated by barn odors or dust.

FOR TOP MILKING RESULTS, there's a Marlow Milking Parlor system to fit your needs, or a complete Marlow pipeline installation for your present stanchion type barn. See your Marlow Dealer or write direct for complete information.

MARLOW MILKER

MAIL COUPON TODAY!

J. C. Marlow Milking Machine Co.
Dept. w Mankato, Minn.
Please send me at no obligation complete information and free plans on the Marlow Milking Parlor Systems.

Name_____

Address_____

THE MARLOW IS NOT JUST ANOTHER MILKER—IT'S DIFFERENT!

HARRINGTON HEIFER CLASSIC

Catalog Summary

28 Females		
2 Yrs. & Over	**$11,910**	**$425.36**
(8 calves under 3 mos. s.w.d.)	**595**	**74.38**
5 Bred Yearlings	**2,465**	**493.00**
8 Open Yearlings	**2,420**	**302.50**
19 Heifer Calves over 3 mos.	**4,290**	**225.79**
8 Bulls over 3 mos.	**2,935**	**366.88**
68	**$24,615**	**$361.99**

The 4th Annual Harrington Heifer Classic was held at the fair grounds at Harrington, Del. April 15, under the management of Howard C. Barker, who was assisted by a committee headed by Purnal Friedel and including H. Wallace Cook, William Reed, T. A. Baker and Earl Tull.

Two Winterthur heifers topped the sale at $860 each, both going to Mae B. Dickenson, Slippery Rock, Pa. and a third Winterthur entry went for $810 to North Carolina State Hospital at Butner, N. C. A bull consigned by Tull Bros went at $660 to English Bros. and Ernest Handy, Cambridge, Md. Consignments came from leading herds of Delaware and Maryland and the buyers, other than those mentioned above, were from those two states. R. Austin Backus officiated as auctioneer. Sale details follow.

Mae B. Dickinson, Slippery Rock, Pa.
Winterthur Alert Victor Fyjasa (8-50) $860
Winterthur Climax Winner Gaja (4-51) 860
(Winterthur Farms, Winterthur, Del.)
State Hospital, Butner, N. Car. (4)
Winterthur Climax Winner Ginis (2-51) 810
(Winterthur Farms)
Sussex Robinhood Bessie (2-52) .. 520
(Tull Bros., Seaford, Del.)
English Bros., Eernest Handy, Cambridge, Md.
(M) Sussex Robinhood Conqueror (3-52) 660
(Tull Bros.)
Louise Carpenter, Rock Hall, Md. (4)
Hickoryvale Lenora Effie Jay (8-49) 540
(Hickoryvale Farm, Middletown, Md.)
Brook Lodge Mystic Possum (1-47) 530
(Brook Lodge Farms, Frank G. Remsberg & Son, Middletown, Md.)
William V. Riggs, Centerville, Md.
Rolling Knoll Double Posch (7-48) 540
(McKendree Walker & Sons, Gaithersburg, Md.)
Veird Webb, Ellendale, Del. (2)
Friedel Robinhood Dandy (12-51) 525
(Friedel Dairy Farms, Viola, Del.)
F. Bennett Carter, Centerville, Md.
Maple Leaf Ruth Ovation (4-48) .. 520
(Albert H. Barthelmeh, Kenton, Del.)
Presley E. Moore, Smyra, Del.
Friedel Homst Imp Jean (1-51) .. 505
(Friedel Dairy Farms)

Statistical data furnished by H. C. Barker, Frederick, Md.

CALIF. POLY FINISHES AGAIN

Last December, California State Polytechnic College at San Luis Obispo, Calif. completed its 21st consecutive year of HIR testing and the figures are just announced as 16063 M. 3.7% 589.9 F. on 29 head, in the 3X-2X classification. This is only the second time in the past six years that this herd has failed to make the 600-lb mark, their high mark of 639.2 lbs. fat coming in 1948, closely pressed by their 1950 record of 637.3 lbs. fat.

Come to Canada the Last Week in May . . .

SALE CALENDAR (Week of May 25)

MAY 25 Oakville, Ont., Canadian National Sale, L. E. Franklin, Sale Manager, RR 2, Brantford, Ont.

MAY 26 Trafalgar, Ont., (Hays Sales Arena) Complete Dispersal Graymar Herd, Mrs. E. J. Meagher, Owner, Hays Ltd., Sale Managers, Oakville, Ont.

MAY 27 London, Ont., (Western Ont. Fairgrounds) Second Ontario Holstein Classic, Gordon Ainslie, Curries, and Wilfred James, Sarnia, Ont., Sale Managers.

MAY 28 Langstaff, Ont., (1.00 p. m.) Ontario Hospital Sale, L. E. Franklin, Sale Manager, RR 2, Brantford, Ont.

MAY 28 Mount Hope, Ont., (7:30 p. m.) 10th Wentworth B & W Sale, H. A. Dickenson & Son, Sale Managers, Ht. Hope, Ont.

MAY 29 Oshawa, Ont., (Fairgrounds) Second Ontario Holstein Sale, Alex MacKenzie, Woodstock and Walter Frank, Bowmanville, Ont., Sale Managers.

In five consecutive days, from May 25 to May 29, Ontario Holstein breeders are offering over 400 head of selected animals at public auction in the six sales listed above. Here is an unusual opportunity for buyers from a distance to make selections with a minimum of effort and expense.

May we suggest to our friends in the U.S.A. who plan to attend the Convention in St. Paul the following week that it might be pleasant, convenient and profitable to route your trip by way of Ontario? For catalogs, hotel reservations and information write to any of the sale managers listed above.

We Are Anxious to be of Service to You

Canadian National

Municipal Arena — Oakville, Ontario

In Downtown Oakville — Midway Between Hamilton and Toronto

Monday — May 25

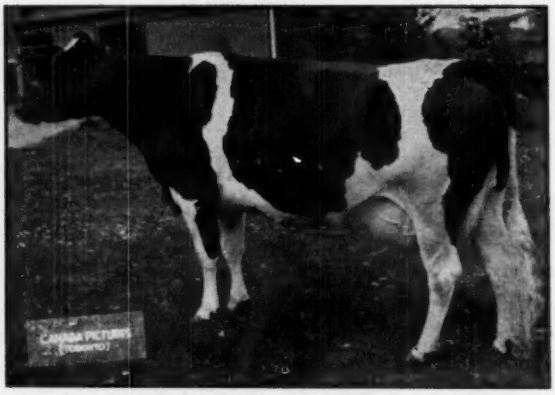
At 12:00 Noon — D. S. T.

70 Head — Only 4 Bulls — Tops of the Breed

HAND PICKED FROM LEADING HERDS OF CANADA

There is no red tape involved in shipping to the U. S. Ten hours for transfer and they are on their way. This sale is a real opportunity for breeders of the U. S. to buy herd sires and top foundation females of Canada's best blood lines.

JUST FOUR BULLS IN THE SALE — ALL TOPS



MONTVIC PATSY PIETJE (*Excellent)

10y	365d	3X	24869 M.	976 F.	3.92%
6 Lact. total			130184 M.	5219 F.	4.01%

Daughter of Emperor of Mount Victoria and Montvic Hiemke Rag Apple Pietje (*Excellent), world champion 1163 lb. 4.75% sr. 4-yr-old.

RAVENGLEN SENATORA TRIUNE (*Excellent)

Hon. Mention All-Canadian Aged Cow 1950.

4y	365d	3X	19590 M.	879 F.	4.50%
6y	305d	2X	19266 M.	852 F.	4.42%

Famed daughter of King Bessie Senator from an *Excellent 881-lb. brood cow.

1. GLENAFTON POTENTATE

Born Nov. 24, 1952

Son of Montvic Patsy Pietje (see picture) by Glenafton Engraver (XXX), he by Marksman and from a 914-lb. brood cow that has a 970-lb. Marksman daughter.

His 3 Nearest Dams Average:
24406 M. 1018 F. 4.17%
(J. J. E. McCAGUE)

2. BOND HAVEN FOND HOPE CHAMPION

Born Nov. 16, 1952

Son of Spring Farm Fond Hope (XXX), three times All-Canadian and three times member of the All-Canadian Produce.

Dam, a 633-lb. 3.8% junior 2-yr-old daughter of Rowsdale Rag Apple Sovereign (XXX), from an 887-lb. 4.66% daughter of Diana Rag Apple Segis, 829-lb. 4.71% daughter of Marksman.

His 3 Nearest Dams Average:
18056 M 741 F. 4.10%
(C. J. CERSWELL)

3. SEILING DOUBLE SENATOR

Born Jan. 1, 1953

Son of the famous "Black Cow," Ravenglen Senatora Triune (*Excellent), see picture and sired by Seiling Wing Double, inbred son of Seiling Royal Wing (*Excellent), with three 1200-lb. records and a fourth record over 1000 lbs., all 3X.

His 6 Nearest Dams Average:
22699 M. 941 F. 4.15%
(A. SEILING)

4. AIRVUE RAG APPLE CREATOR

Born May 29, 1952

A great junior yearling prospect for this fall, sired by Glenafton Milestone, famed son of Talisman from Glenafton Laurel Colleen, the 696-lb. 4.5% 3-yr-old daughter of Marksman and Montvic Colleen Abbekerk, 1178 F. 4.43%, at 10 yrs.

His VG dam, with records up to 776 F. 4.04%, has 105,313 lbs. of 3.86% milk in 6 lactations and will be over 120,000 lbs. by sale time.

(FRED SNYDER)

Sale - Canada's Oldest Annual Auction

Some Female Offerings

GLENAFTON BONHEUR PATSY
Born Oct. 22, 1950
Daughter of Glenafton Engraver from a 744-lb. 4.17% 3-yr-old daughter of Marksman and Montvic Patsy Pietje (976 F. 3.92), due sale time to Glenafton Nugget, son of Marksman from the *Excellent 1008-lb. 4% Hilda Countess De Kol. (J. J. E. McCAGUE)

STONETOWN SOUVENIR CHAMPION A.
Born Sept. 22, 1952
Daughter of Sonniwilk Sovereign Souvenir (XXX) from Rag Apple Carnation Ida (see picture). A real "Glamour Baby." (DAVID R. STEVENS)

GLAMIS BERTHA SUPREME (VG)
Just finished with approx. 21,377 lbs. of 4% milk at 6 yrs. 2X and bred in December to Elmcroft Voyageur M., a famous sire of Fond Hope.
(E. L. STROBRIDGE)

FIVE FOND HOPE DAUGHTERS
Two from W. D. Fraser, one from J. M. Fraser, one from G. W. Fraser and one from Harold Cooper. All from good dams. A great opportunity.

SPRINGBANK SOVEREIGN PIETJE B.
2y 365d 2X 11753 M. 540 F. 4.59%
An own daughter of Sovereign from a VG 18735-lb. dam. (T. R. DENT & SON)

PETUNIA SUCCESSOR
A Rex Ideal Successor daughter from a VG 17549-lb. dam. (J. D. INNES)

SMITH HAVEN BALA
Born Sept. 5, 1952
A "Glamour Baby," out of Smith Haven Rag Apple Bonita (VG), the 1164-lb. daughter of Achilles, sired by Pabst Roburke Lad. (SMITH HAVEN)

HAWKHERST FERNIE LEA SOVEREIGN
A 4% testing daughter of Sovereign himself, due sale time to Eglantiers Emperor Supreme. With her sells a 600-lb. 4% 2X 4-yr-old Sovereign granddaughter, due in June to Eglantiers Emperor Supreme.
(G. E. D. GREENE)

BOND HAVEN MASTERMARK BELLE B
Born Oct. 15, 1951
Daughter of Bond Haven Rag Apple Mastermark from Belle Rag Apple Hengerveld (see picture), bred to Fond Hope. (C. J. CERSWELL)

SHADY VIEW MONOGRAM BURKE
A daughter of Elmcroft Monogram Duke from a 679-lb. 2X dam, bred to Glenafton Trademark.
(EVERETT C. OXBY)

FREDHOLM MONOGRAM ECHO GOVERNESS
2y 365d 2X 17786 M. 612 F.
A daughter of Elmcroft Monogram Echo.
(FRED FAWCETT)

BRAESIDE MARTHA BENEFACTOR
A 13706-lb. 2X 2-yr-old daughter of Glenafton Benefactor. (C. C. HAVILAND)

COLANTHA ABBEKERK KEYS GIRL (VG)
2X 15273 M. 570 F. 3.73%
Due sale time to a high record son of Glenafton Futurity (XXX). (JOS. H. COOKSON)

Other good females, cows, bred heifers, open heifers and calves from such well known Canadian herds as Ephriam Fried, K. A. Hammond, Butler and Bodkin, Frank Stark, Leo Baker & Son, Gordon lines and many others.

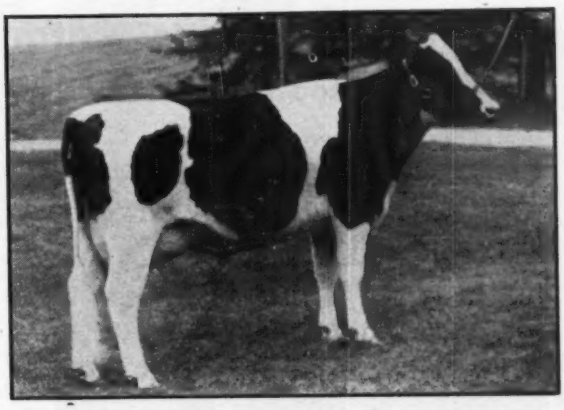
Sale Headquarters: ROYAL YORK HOTEL, Toronto.

Hotel Reservations may also be made at Royal Connaught Hotel, Hamilton.

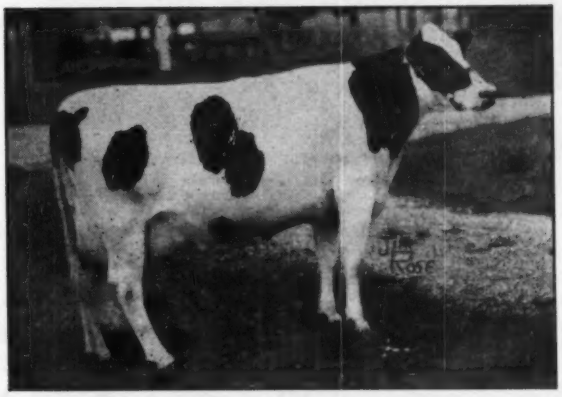
WRITE FOR CATALOGUE,
Enclosing 50c for first class mailing.

L. E. FRANKLIN, Sale Mgr. and Auctioneer
R. R. 2, Brantford, Ont.

— All Three Have Daughters Selling —



RAG APPLE CARNATION IDA (VG)
2y 365d 3X 20628 M. 995 F. 4.78%
(World Champion for fat)



SMITH HAVEN RAG APPLE BONITA (VG)
5y 365d 3X 26140 M. 1164 F. 4.45%
Highest record daughter of Achilles.

BELLE RAG APPLE HENGERVELD (VG)
9y 365d 3X 25869 M. 1075 F. 4.16%
Highest record daughter of Marksman.

GLENAFTON Consigns —

to the

Canadian National Sale

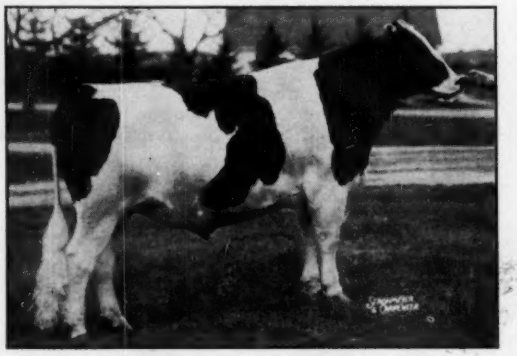
At Oakville, Ontario — on May 25th

A Marksman Grandson and Two Marksman Granddaughters

GLENAFTON POTENTATE, the bull consigned, was born November 24, 1952. He is attractively marked, slightly more white than black, and is a member of the Patsy Family.

HIS THREE NEAREST DAMS AVERAGE 24406 Milk, 1018 Fat, 4.17%

HIS SIRE



GLENAFTON ENGRAVER (XXX) At 2 yrs.

Member First Junior Get, Royal Fair 1949
Member First Senior Get, Royal Fair 1951
Member All-Canadian Get of Sire 1951

He is sired by Marksman and out of Nancy Bonheur Kerk (VG) 8y-365d-3X 23882 M. 914 F. 3.83% and with a 6-lactation total of 110,094 M. 4295 F. 3.90%.

Engraver is full brother to Glenafton Laurel Nancy (VG) 6y-365d-3X 22836 M. 970 F. 4.25% and member All-Canadian Get 1949.

This is one of the Marksman sons that we reserved to assist and eventually succeed his sire in our herd.

HIS DAM

MONTVIC PATSY PIETJE (*Excellent)

10y-365d-3X	24809	M.	176	F.	3.72%
6 lact.	130184	M.	5219	F.	4.01%

Making another high record.

Dam of Glenafton Laurel Patsy Pietje (*Excellent) 4y-365d-3X 22208 M. 910 F. 4.10%, member All-Canadian Gets 1946-50-51. Also dam of Glenafton Copyright, who topped the 1951 All-Canadian Sale at $9,100 and Glenafton Symbol, who topped the 1950 Canadian National Sale at $7,500.

She is a daughter of Montvic Hiemke Rag Apple Patsy (*Excellent), All-Canadian 4-year-old 1943 and Canadian Champion 4-year-old for fat with 24466 M. 1163 F. 4.75%.

The Two Females Consigned

GLENAFTON BONHEUR PATSY
Born October 22, 1950

The best records of her 7 nearest dams average 23083 M. 977 F. 4.23%

Bred August 22, 1952 to Glenafton Nugget, a Marksman son out of Hilda Countess De Kol (*Excellent) 6y-365d-3X 24871 M. 1008 F. 4.05%.

She is a double granddaughter of Marksman being sired by Glenafton Engraver (see above) and from a Marksman daughter, Glenafton Laurel Patsy Pietje C. (GP) 3y-365d-3X 17851 M. 744 F. 4.17% and currently making a higher record.

This dam is out of Montvic Patsy Pietje, pictured above and therefore a full sister to Glenafton Laurel Patsy Pietje, Copyright and Symbol.

GLENAFTON BONHEUR AXIE
Born April 11, 1951

The best records of her 7 nearest dams average 20070 M. 811 F. 4.04%.

Bred December 6, 1952 to Rosafe Centurion, son of Inka Supreme Reflection (XXX) from the 1952 Reserve All-Canadian Aged Cow, Glenvue Nettie Jemima (*Excellent) 9y-305d-3X 23273 M. 840 F. 3.61%.

She too is by Engraver and out of a Marksman daughter, Glenafton Laurel Axie (GP)

4y-365d-3X	18915	M.	697	F.	3.68%	and
2y-365d-3X	18081	M.	696	F.	3.85%	

— — —

When we offer you these daughters of Engraver from Marksman dams out of our top cow families, we are offering a big share in the Glenafton future.

GLENAFTON FARM

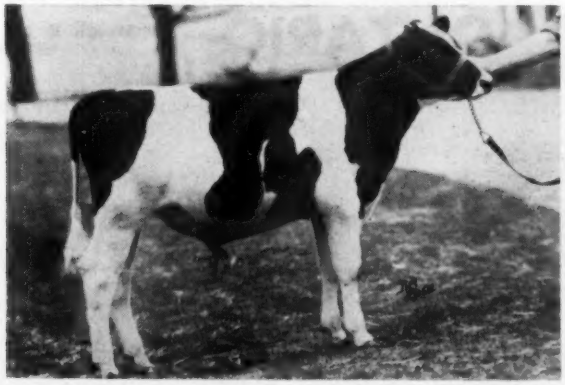
ALLISTON, ONT.

J. J. E. McCAGUE, Owner **Accredited and Vaccinated** **MORT BUTCHERS, Herd Supt.**

Bond Haven to the Canadian National

Oakville, Ont. — May 25, 1953

THIS SON OF FOND HOPE



BOND HAVEN FOND HOPE CHAMPION

Born November 16, 1952

HIS DAM

BOND HAVEN SOVEREIGN IVY (GP)
2y-365d-3X 16642 633 3.80

On test again at 3y 2X with 9102 lbs. milk 3.8% in first 5 months and still milking 45 lbs. per day.
Daughter of Rowsdale Rag Apple Sovereign (XXX).

Best Records of 3 Nearest Dams
Average
18056 Milk 741 Fat 4.10%

A son of Spring Farm Fond Hope (XXX), three times All-Canadian and one of Canada's most popular young sires of today.

His dam is the great young Rowsdale daughter pictured at left, with her fine 2-yr-old record and now making a larger record at 3 yrs.

The second dam, pictured at right, with 887 F. 4.66%, is a granddam of Monogram and Marksman, from our great Diana family.

A REAL HERD SIRE PROSPECT

HIS GRANDDAM

BOND HAVEN R. A. DIANA (GP)
6y-365d-3X 19047 887 4.66
2y-365d-3X 18196 786 4.32
(Honor List Leader 1948)

Daughter of Fern Dale Pabst Monogram from an 829-lb. 4.71% daughter of Marksman.

Three Top Females Consigned to the National

1. BOND HAVEN MASTERMARK BELLE B.
Born October 15, 1951

Daughter of the great Belle cow pictured at right—the highest record (1075 F.) daughter of Marksman. In 5 lactations she has 109,351 lbs. of 4.03% milk.

Her sire, Bond Haven R. A. Mastermark, is a son of Marksman from the Superior Producing full sister to Rowsdale Rag Apple Sovereign. Bred to Fond Hope.

2. BOND HAVEN RAG APPLE DIANA S.
Born November 1, 1950

Daughter of Marksman from a GP 624-lb. 4.36% 2-year-old daughter of Rowsdale, next dam an 829-lb. 4.71% daughter of Marksman. Due September 1 to Bond Haven Sovereign Roamer, son of Rowsdale from an 884-lb. 3.97% daughter of Marksman. Due in September.

3. BOND HAVEN SOVEREIGN ELLA
Born September 2, 1947

A real show daughter of Rowsdale Rag Apple Sovereign, due May 27 to Marksman.

BELLE RAG APPLE HENGERVELD (VG)
9y-365d-3X 25869 M. 1075 F. 4.16%
Other records of 1036 and 930 lbs.
The Highest Record Daughter of Marksman

Bond Haven Farm —

P. O. BEETON, Ont.
Farm at Bond Head, Ont.

C. J. CERSWELL, Owner **HAROLD TURNER, Herdsman**

2nd Ontario B. & W. Sale

FRIDAY – MAY – 29 – 1 P. M. AT FAIRGROUNDS

OSHAWA, ONTARIO

32 MI. E. OF TORONTO
ON HIGHWAY 2

Sons and Daughters Sell

ROCKWOOD ROCKET TONE
All-Canadian Aged Bull—1952

XXX. He is sire of the All-Canadian Get, 2-yr-old and 4-yr-old heifers. Son of Houckholme Sov. Skyrocket (XX) from 716-lb. (305d) dam.

50 FEMALES — Some Springing
Most Due For Fall Freshening

2 SERVICE AGE BULLS

One of the service age bulls is by Rockwood Rocket Tone (left) his dam is VG with three records, (3, 5and 6 years) from 12280 to 15609 M. There are several daughters of "Rocket Tone" selling—bred and open heifers.

A daughter of Emperor of Mt. Victoria bred to Eglantiers Empress Supreme.

An exceptionally good daughter of Wood Dale R. A. Chieftain, due in July to Glenafton Precedence.

Others by: Glenafton R. A. Leader, Regasborne R. A. Royal Governor, Lifloc Supreme Anchor and Hainescrest Sovereign Tycoon (a Sovereign son).

ALL ANIMALS O. K. FOR NEW YORK – MOSTLY VACCINATED
SOME ALSO ELIGIBLE FOR PENNSYLVANIA

For Catalags — (No Charge) Contact Sale Mgrs. —

ALEX. MACKENZIE – R. D. 8
WOODSTOCK, ONTARIO (Ph. 6-w-1)

– or –

WALTER FRANK – Ph. 2403
BOWMANVILLE, ONTARIO

Oxford Holstein Breeders' Association

Fourth Annual Spring Sale

TUES., MAY 19th – 1:00 P.M. – FAIRGROUNDS, WOODSTOCK, ONT.

Featuring three outstanding young sires, accredited, blood tested:

1. A son of Elmcroft Monogram Echo from a dam with three records over 17000 lbs. of 4% milk.
2. A son of Montvic Emile Lochinvar from a dam with 21,500 lbs. milk and 813 lbs. fat.
3. A son of Browns Master La Tuque from a dam with a 2-year-old record of 551 lbs. fat.

Fifty head of females, vaccinated and accredited, tested, ready for export.

These consist of bred heifers, some due at sale time, others due for fall freshening.

This is a fine selection of cattle, carefully selected from some of the best breeding herds in Oxford County. They are rich in Canada's most popular blood lines.

For Catalog By Mail Send 50c to:

J. BRUCE AMOS — Sales Secretary

R. D. 1 – WOODSTOCK, ONTARIO

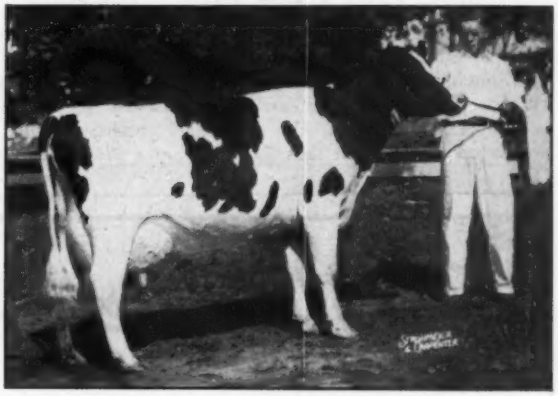
Our Next Herd Sire Is Born

February 18, 1953

— His Sire —

MODELYNE ROAMER AUTOCRAT
Res. All-American Sr. Yrlg., 1952.

— His Dam —



MODELYNE FAIR LADY CHIEFTAIN
Hon. Men. All-American 4-yr-old, 1950.

His Sire: MODELYNE ROAMER AUTOCRAT

He is a son of Pabst Roamer (E-Gold Medal) out of one of our favorite cows, Francy Hartog (VG) with a best record of 19377 lbs. milk and 686.7 lbs. fat on 2X milking. She freshened again in January in her 15th year— the kind that wears and wears, reproducing regularly and producing profitably year after year. Modelyn Roamer Autocrat is our present junior herd sire.

She is milking between 60 and 70 lbs. a day on 2X.

His Dam: MODELYNE FAIR LADY CHIEFTAIN

She is classified Excellent. In 1950 she placed second to the All-American 4-year-old at Indianapolis and was top Honorable Mention for All-American. Her best record to date is at 4y, 9m, 2X, 317d, 14483 M., 4.3%, 618.9 F. She has developed into a great cow, taping 1950 lbs. just before her last freshening. Her March test on HIR, 2X, gave her 106 lbs. fat for the month. "Fair Lady" is truly a home-bred product through both her sire and her dam. Eleven of her 14 nearest ancestors were bred here, her sire being a home-bred son of Raymondale Abegweit Chieftain, while her dam is the 5th generation of one of our choicest cow families.

This calf is the UTMOST in the MODELYNE herd — ⅞ black, large, deep bodied, strong back, flat rump, heavy bone.

MODELYNE Holsteins Are Good Cattle

Noted for Dairy Type, Size, Good Udders

Modelyne Valley Farms

NESHANIC, NEW JERSEY

J. IRVING STRYKER — **Accredited — Negative** — **JOHN I. STRYKER, JR.**

INDIANA STATE HOLSTEIN SPRING SALE

Catalog Summary		
47 Females 2y & over (11 calves under 3m swd)	$20,435	$434.79
7 Bred Yearlings	2,660	380.00
2 Open Yearlings	345	172.50
7 Bulls over 3m	2,660	380.00
63 Head	$26,665	$423.25
11 4-H Calves for Club Projects	1,990	181.00

A very large crowd attended the Indiana State Holstein Spring Sale at Goshen, Indiana on March 18th. While the bidding was active the sale average reflected the general downward trend that has been in evidence for some months. Several of the animals went to Michigan and North Carolina with the majority staying in Indiana.

There were eleven very outstanding 4-H Club calves for the benefit of 4-H and FFA youngsters that sold for an average of $181 with the top calf selling for $220.

Honors for topping the sale went to St. Joseph's Farm, University of Notre Dame, Notre Dame, Indiana when Jocinah Farms, Marion, Ind., purchased Notre Dame Jewel Vic Star for $705. She is a 5-yr-old daughter of Boys Home Victory Star with 667 lbs. fat, at 4 yrs.

Harold Gawthrop, Etna Green, Ind., purchased the top bull at $700, a 10-month-old son of Hickory Creek Crown Prince from a daughter of Lauxmont Admiral Rag Apple Della with 710 lbs. fat, 5y, 2X. Samuel Mohler, Syracuse, Ind., was the consignor.

Jocinah Farms, Marion was the heaviest buyer of the day, taking home 9 head for $4415.

The sale was under the management of Leland J. Osborn, Pierceton, Indiana. Auctioneers were Roy S. Johnson, Harry Bridge, Romayne Sherman, Leland Osborn with Herb A. Miller making the announcements. Clerks were Earl Marti and Edith Osborn. Sale details follow:

Jocinah Farms, Marion, Ind. (9)
Notre Dame Jewel Vic Star (8-47) $705
(St. Joseph's Farm, University of Notre Dame, Notre Dame, Ind.)
Amestead Ty Apple Bunny (10-50) 640
(Alfred H. Ames, Zion, Illinois)
Colantha Pabst Ormsby (3-51) 530
(Leland J. Osborn, Pierceton, Ind.)
Dairyheart Wayne Peggy (2-49) 515
(John Searfoss, Syracuse, Ind.)
Harold Gawthrop, Etna Green, Ind.
(M) Southern Cross Della Prince (5-52) 700
(Samuel Mohler, Syracuse, Ind.)
Harry Bridge, Royal Center, Ind.
Larkfield Chieftain Louise (9-48) 700
(I. S. Roth, Goshen, Ind.)
Jim Huckins and Louis J. Grant, South Bend, Ind. (3)
Huroncrest Admiral Beauty (7-48) 700
(Harry R. Rosenbury & Sons, Rochester, Ind.)
Minnow Creek DeGrand Lindy (2-51) 680
(Harry R. Rosenbury & Sons, Rochester, Ind.)
Inka Carnation Aaggie (12-50) .. 500
(Paul E. Liechty, Berne, Ind.)
E. M. Osborn, Pierceton, Ind.
Uneeda Ormsby Rag Apple Lady (7-46) 535
(Oliver Hibschman, Syracuse, Ind.)
Russell Kistner, Elkhart, Ind. (2)
Milsons Bessie Dark Queen (5-51) 530
(C. M. and Ray Bottema, Beech Grove, Ind.)
Fribley Farms, Auburn, Ind. (2)
Whitie Rag Apple Ormsby (12-48) 520
(John R. Mathias, Larwill, Ind.)
Richard Baumgartner, Syracuse, Ind.
Larkfield Pontiac Nellis (11-48) .. 510
(Harold C. Weldy, Wakarusa, Ind.)
Dr. Gerrish, Terre Haute, Ind. (2)
Eldonon Empress Amity (1-49) .. 500
(Leonard Hibschman, Syracuse, Ind.)
Kenneth L. Hoerl, Howe, Ind.
(M) Lilac Hill Dandy Boy (2-52) 500
(Henry Wegener & Sons, Ingleside, Illinois)

Statistical information from Leland J. Osborn, Sale Mgr.

At Glenoden -

THE HERD

Tops the National H.I.R. List for herds of 51 or more cows, 3X-2X, for the past 3 years.

1951-52	72 Head	3X-2X	16,031 M.	3.9%	618.3 F.
1950-51	60 Head	3X-2X	15,985 M.	3.8%	611.2 F.
1949-50	57 Head	3X-2X	16,415 M.	3.7%	608.9 F.

— It is a herd of predominently Rag Apple breeding —

THE HERD SIRES

SOVEREIGN RAG APPLE MARKSMAN (VG) —
Grandson of both Sovereign and Marksman.

GLENODEN CHIEFTAIN ALERT —
A son of the great 4% inbred Chieftain 7th sire, Pebble Beach Chieftain Dolly, out of our "VG" daughter of the All-American "Alert."

SEQUOIA DUSTY JO of GLENODEN —
By the son of the 4-times All-American "Dusty Jo" and out of "Dusty Jo's" dam.

SEQUOIA ABBE JO of GLENODEN —
By "Dusty Jo's" son and from the "Excellent" double granddaughter of Montvic Bonheur Abbekerk (VG-GM), son of "Old Abe."

ROCKY HILL MONT BURKE JO (VG) —
Weekly semen shipments from California are received. He is "Dusty Jo's" full brother.

R. E. OGDEN Owner — W. W. LYNN Mgr.
Glenoden Farms
Mountainville, (Near Cornwall on Hudson) New York

JOSEPH W. ALSOP

Joseph W. Alsop, 76, of Avon, Conn., died March 17. He was a former president of the Ayrshire Breeders Association and was the first president of the Purebred Dairy Association, and very active in the agricultural and business life of his state. Two of his sons, Joseph, Jr. and Stewart Alsop are widely read Washington columnists. Another son, John, was associated with his father in business. A daughter and also his widow, niece of former president Theodore Roosevelt, also survive him.

From UPWEY — —

Announcing the Sale of our Herd at Farm No. 2

At Public Auction

Wednesday, May 20 — Fairlee, Vermont

A MESSAGE FROM THE OWNER

The 42 miles between Upwey Farms No. 2 at Fairlee, Vermont and our home farm at South Woodstock, has proven too great for efficient and proper management of both farms. For this reason, I have regretfully decided to sell the milking herd and the real estate at Upwey Farms No. 2.

During the past five years, I have been engaged in assembling a foundation herd of registered Holsteins, selecting females with the very best pedigrees and individuality, mainly along Rag Apple bloodlines.

The 30 milking animals in the herd at our Fairlee Farm are an outstanding, healthy group of cattle, worthy of your consideration. The herd is TB and Bang's Accredited. The cows are all on HIR and DHIA test, and many are making outstanding records. They have production records up to 724 lbs. of fat, and several are classified Very Good. They will be sold as sound animals, mostly bred to our two great sires, Mallary Rag Apple Keepsake and Glenafton Stylemaster, and will be checked for pregnancy by Dr. Wilson Haubrich.

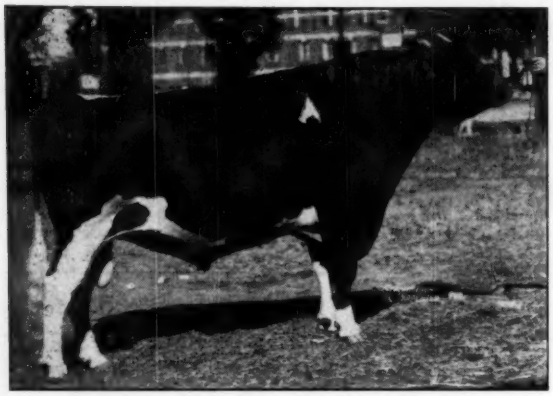
Along with them we will sell 25 heifers and heifer calves, the majority of which we have purchased in dam at top sales during the past two years. These will include daughters of many of the greatest Rag Apple bulls in America today.

I have decided not to sell any bulls in the sale, except for the baby calves sold with dam. Several young sons of Keepsake will be at the farm on Sale day for your inspection. They are uniformly straight, deep-bodied bulls of great promise, in every way as outstanding as Keepsake's first daughters in milk, whose sensational production shows promise of giving Keepsake as amazing a proving as that of his sire, Rag Apple Talisman. Talisman's 15 daughters have 17 records actually averaging 722 lbs. fat, the highest average in Canada today.

I cordially invite you to attend this sale and to visit our home farm at Woodstock, and our young-stock farm at Hanover. Sale headquarters will be at the Orford Inn, Orford, N. H. Catalogs will be ready May 14. I would be very happy to make a reservation for you, or to send you a catalog on request.

Anthony B. Farrell, Jr.

A RARE OPPORTUNITY TO BUY FEMALES



MONTVIC RAG APPLE SOVEREIGN (XXX)
All-Canadian '44-'45-Res. '46-'47 255 records by 180 daughters up to 911 lbs. fat. Sire of 9 XXX sons. Sons have sold to $20,000. Two daughters sell — one with 602 lbs., 2X.

Upwey Farms

Fairlee, Vermont

30 Milking Females

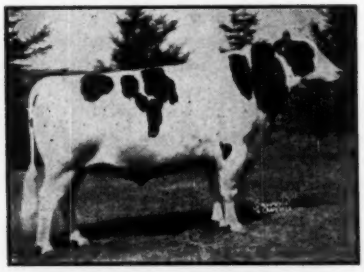
25 Heifers and Heifer Calves

Certified — Accredited

Featuring the Service of our Two Great Herd Sires!

MALLARY RAG APPLE KEEPSAKE and GLENAFTON STYLEMASTER

"Keepsake's" Sensationally Proven Sire



RAG APPLE TALISMAN (XX)
17 records on 15 dtrs. average:
16631 Milk 4.34% 722 Fat
Actual average, 13 at 2y, 4 at 3y
13 on 3X, 4 on 2X

"KEEPSAKE" is our son of "Talisman," from the maternal granddaughter of the 1263-lb. Excellent Montvic Rag Apple Colantha Abbekerk. He has 50% of the blood of Johanna Rag Apple Pabst through 7 crosses. His first daughters are producing sensationally at Mallary Farm.

Double Grandsire of "Stylemaster"

MONTVIC RAG APPLE MARKSMAN (XXX)
All-American Aged Bull 1947.
All-Canadian 7 times.
110 tested daughters to 1099 lbs. fat.

"STYLEMASTER" is by Glenafton Hallmark (XX) out of the 970-lb. VG Glenafton Laurel Nancy. His first calves are arriving now at Upwey. "Stylemaster's" brother "Keystone" is a sire at Mallary Farms.

THE PLACE —

Sale will be held at Upwey Farms No. 2, one mile south of Fairlee, Vt. on Route 5. Sale will be in tent, and will begin promptly at noon. Lunch served on premises.

HEADQUARTERS —

ORFORD INN, Orford, New Hampshrire

CATALOGS —

Catalogs will be ready May 14. Please write directly to A. B. Farrell, South Woodstock, Vt. for reservations and catalogs (no charge).

AUCTIONEER —

T. R. Langdell, Wilton, New Hampshire

PEDIGREES —

W. A. Baker, Exeter, New Hampshire

Full information on the sale and about all animals available directly from Anthony B. Farrell, Jr., Upwey Farms, South Woodstock, Vt.

OF THE CHOICEST RAG APPLE BLOODLINES

UNIT 2 SALE

Wednesday, May 20

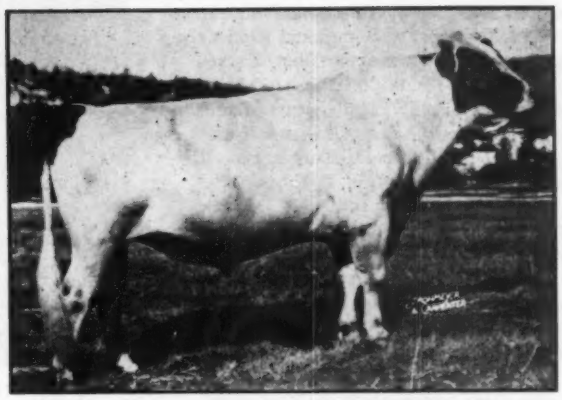
12 Noon

55 FOUNDATION FEMALES!

2X Records to 724 Lbs. Fat

4 Classified Very Good

Ready to go Anywhere in the World!



MALLARY FARM RAG APPLE TRIUMPH (VG)
Silver Medal Production Sire
Sire 1st prize Get Vt. B & W Show 1951, 1952.
Son of Montvic Posch Rag Apple (VG-GM) and Montvic R. A. Colantha Abbekerk (*Ex—1263-lb. 4.3% former World Champion on 3X, highest record daughter of Johanna Rag Apple Pabst). Two daughters sell — one due at sale time.

A Few of the Great Females Selling:

Springbank Sovereign Betsy — G.P. An own 602 lb. (2X) daughter of **Montvic Rag Apple Sovereign** out of an 841-lb. daughter of Captivator. A sensational cow — due in June to Stylemaster — Don't miss this one if you are breeding Rag Apples!

Mallary Farm Abbekerk Shinola — a 409-lb. (2X—305 day) daughter of Triumph (see picture) due Sale day to Stylemaster. Calving at 4 years and 2 months with her third calf! A real dairy heifer, with a beautiful shoulder.

Colantha Gloria Prince — G.P. — a 616-lb. (2X) daughter of Rowsdale Netherland Prince — making another 600-lb. record this year!

Franlo Roebuck Blinken — an own daughter of **Patience of Baker Farm** (Ex. 742 lbs.) — with records of 446 and 417 sells — due right at sale time to Stylemaster — her third calf as a four year old. A real heifer with an udder that would please the most discriminating judge!

Nuway Rag Apple Agnes — a 724-lb. 2X daughter of Milkdale Rag Apple Aristocrat from the famous Nuway family at Ridgely Farms. Making another great record now with credits for 9005 milk and 350 fat in 146 days. Sells with a beautiful December calf by Monogram Elmcroft Monarch — great Ridgely sire!

Chamval Rag Apple Tessie — Very Good — AR record of 14,582 milk 3.6% 521.4 fat at 5 years. A granddaughter of Arlite Posch, Excellent daughter of the Excellent 1015-lb. Audrey Posch. Just fresh and milking heavily.

Sunnylodge Rag Apple Nellie De Kol — a 5 year old **Very Good** daughter of Champion Rag Apple Teake. Due in June to **Keepsake** — she has a lovely udder — a real show cow — she will be hard to beat this year. How does your show string look?

A Very Good daughter of **Raymondale Sunbeam,** son of the great **Simone.** She classified V. G. as a 2 year old and made 12,740 milk and 474 fat at 2 years. Due this summer to Keepsake. She might bear watching on the show circuit!

A 557 lb. daughter of Montvic R. A. Emperor Abbekerk.

A daughter of Westlea Rag Apple Woodside — bred at Westlea Farms.

A 484 lb. Good Plus daughter of OMOT — (Excellent—Gold Medal).

A flashy daughter of Hays Rag Apple Climax — bred to Keepsake.

A 5 year old Sovereign daughter with a marvelous udder.

A daughter of **Clyde Hill Royal** — the great Osborndale sire — due at Sale time as a 2 year old to Stylemaster.

2 daughters of Glenafton Excelsior — the great Marksman son from the Patsy family — a Mallary Farm sire.

A daughter of Glenafton Kinsman — a showy heifer!

A wonderful daughter of Osborndale, King of the Lochinvars.

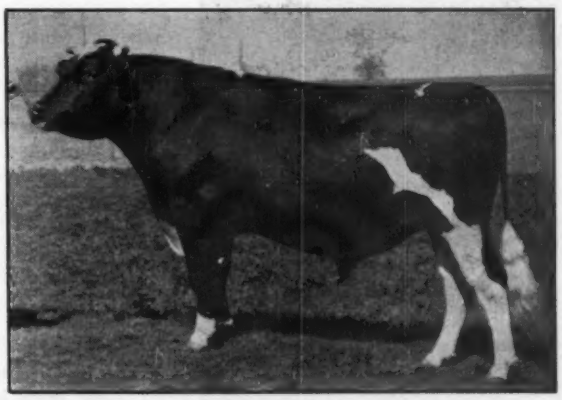
A daughter of Glenafton Regent — the great Rag Apple bull at Lawara Farms.

Daughters of Glenoden Dairyman, Tyler Farms Rag Apple Joe, Tyler Farms Rag Apple Boy, Newmont Defender, Emery Farm Dauntless Direct, Harden Farms Deen Twelve, Mooseheart Prince, Mallary Farm Rag Apple Daniel, Osborndale Favorite Son.

A 2 year old daughter of **Pebble Beach Prince Carrie** — out of a Quintessence daughter!

A Whirlwindhill bred daughter of Mallary Farm Posch Quentessence, selling. Bred to Keepsake. Making a fine record.

A daughter of Wakefield Sovereign Pathfinder (GM).

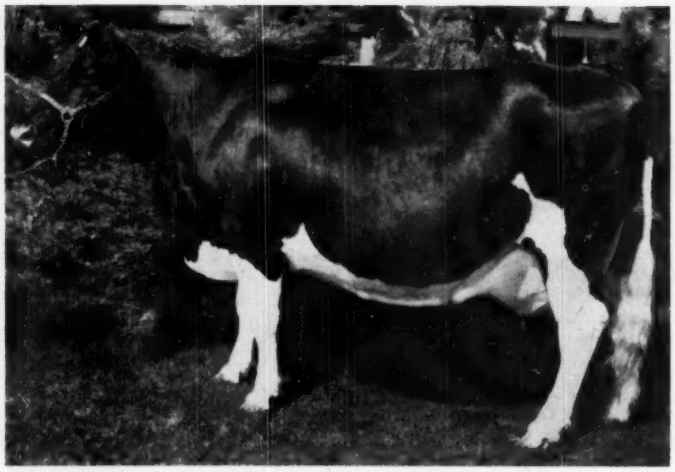


GLENAFTON ENCHANTER
A daughter of this $17,000 son of Marksman sells — from a dam with 611 lbs. fat. "Enchanter" is out of the 1204-lb. daughter of Montvic Monogram.

WASHINGTON COW SETS HIGH MARK

Chinook Imperial Catherine 260-9753 (VG), bred and owned by The State College of Washington, Pullman, Wash., has recently completed another great year of production, her figures being 28,218 lbs. milk, 4.1%, 1160.8 lbs. fat in 365 days 3X, at 6½ years of age, according to Prof. A. O. Shaw of the College. This is the 13th largest record on the all-time national Holstein list for mature 3X producers and is believed to be the largest record ever made by a Holstein in a college herd.

She is due to calve again in August, a little too late to qualify for the 305-day division, the first time she has missed it in her lifetime, her previous calvings being 2y6m, 3y7m, 4y7m, 5y8m and 6y9m. Last year as a 5-yr-old she set a new high for the state of Washington in the 305-day division 3X with 980.7 lbs. fat and her latest record gives her a total for her first five lactations of 109,423 lbs. milk, 3.8%, 4,166 lbs. fat.



CHINOOK IMPERIAL CATHERINE 2609753 (VG)
New champion for College-owned Holsteins with 1160.8 lbs. fat on 3X. Bred and owned by State College of Washington, Pullman, Wash.

She is a daughter Carnation Imperial Chief, a bull proven in the college herd, where he became a Silver Medal Type Sire and has a good plus proving on 20 pairs—up 19 lbs. fat over 521-lb dams. He is a son of Carnation Chieftain out of the 1066-lb 4.4% full sister to Carnation Governor Imperial.

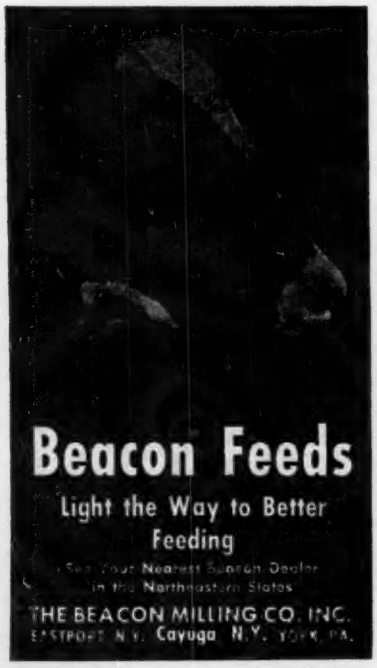
Her dam, Chinook Romeo Ula (GP), has a good string of year after year records including two 2X records of 602 and 633 lbs. fat. She is a daughter of the former State College herd sire, Colony Heilo Sir Romeo, from a dam that combines Carnation and Vernway breeding. It is interesting to note that Catherine, the 1160-lb cow, completes five direct generations of State College breeding, which has made the prefix "Chinook" famous.

Herdsman for Tom Courtney's Athlone Farms at De Kalb, Illinois is L. M. Freeman with the son, Don, as assistant in charge of the sale and show cattle. Freeman was herdsman for the Hartwood herd in Ohio at the time of Mr. Hart's death. He has been associated with the Schroeder and Gilkey herds in Minnesota as well as the Ralph Stolle herd in Ohio.

A baby sitter is someone you pay to watch your television while your child cries itself to sleep.—The Cassville American.

HERDSMAN WANTED
First class herdsman 30 milking cows, modern barn and facilities. Large modern home near Rochester, N. Y. Liberal salary and bonus, all social benefits. 549-lb. HIR herd avg. last year. Classified avg. over 85.
BOX 680
Holstein-Friesian World, Lacona, N. Y.

YORKSHIRE
"Champion Bacon Hog of the World"
Few registered Yorkshire 6-week weaning pigs $25; 10-weeks $35 for 4H boys and girls work. Young bred gilts $75.
BANCROFT ACRES
9466 W. Miller Road
Swartz Creek, Michigan



Four New Books Now Available

We now have available four new titles which we can recommend for the breeder's reference library.

A Veterinary Handbook for Cattlemen
By Dr. J. W. Bailey; 266 pages; The Webb Publishing Co., $5.00.
This is one of the most practical and understandable books in this field we have ever seen. Author was himself a herdsman at Wisconsin Institutions.

The Artificial Insemination of Farm Animals
Second Revised Edition, greatly enlarged with much new material, including chapters by eight other well known authorities. Prof. Enos J. Perry, the father of artificial breeding in the U. S. 334 pages; Rutgers University Press. $5.00.

Pasture Production and Management
By Prof. R. H. Lush, University of Tennessee. 170 pages and Bibliography. The Blakiston Co. $3.75.

Grasses and Grassland Farming
By Prof. H. W. Staten with a foreword by Louis Bromfield. 300 pages. The Devin-Adair Co. $5.00.

The prices are as indicated, postpaid to you. We guarantee satisfaction or the book may be returned and your money will be refunded.

Send Orders to
Book Department
HOLSTEIN-FRIESIAN WORLD
Box 4-18
Lacona, New York

The Finest State Sale Ever!

N. J. STATE HOLSTEIN SALE

FRIDAY SALE STARTS AT 11 A.M. LUNCH ON GROUNDS **MAY 15th**

60 CAREFULLY SELECTED HOLSTEINS

T. B. Accredited, All From Bang's Free Herds, Nearly All From Bang's Certified Herds. Mostly Calfhood Vaccinated, Healthy in All Respects.

TRENTON, N. J., FAIRGROUNDS

25 BRED HEIFERS

All Due in the Fall

15 MILKING AGE COWS

Half Fresh—Half Due in Fall

7 OPEN HEIFERS

6 HEIFER CALVES

7 SENSATIONAL BULLS

From Dams up to 901 Pounds Fat.

The 25 Bred Heifers All Due in Fall Are Absolutely Sensational

3 Are From Dams With 600, 633 and 664 Lbs.
8 Are From Dams From 500 to 596 Lbs.
10 Are From Dams From 413 to 466 Lbs.

Here is a great opportunity to purchase Bred Heifers due in Fall, sired by famous bulls and from the high record Dams listed above!

SENSATIONAL BULLS SELLING!

Yrlg. son of a great 901-lb. fat cow with 27,036 lbs. milk. Sire is an own son of Montvic Rag Apple Sovereign.
—John Fox, Warwick, N. Y.

Yrlg. son of Mallary Farm Rag Apple Tristran from an own daughter of Montvic Lochinvar with 564 fat, 16,970 milk, 5y, 2X, 3.5%, DHIA.
—Holiday McCall, Neshanic Station, N. J.

10 mos. son of Benton Dandy Sweet Design from a Montvic R. A. Trailblazer dtr. that gave 90 lbs., 2X and has 699 fat, 18,672 milk, 305d, 5½y, 2X, 3.73%.
—Island Stock Farm, Whitehouse, N. J.

10 mos. son of Benton Dandy Sweet Design from a 522-lb. fat 2-year-old with 13,514 lbs. milk, 2X, 3.9%, great prospect for high record.
—L. M. & P. P. Van Nuys, Belle Mead, N. J.

Three other bulls, one from C. H. Kirby, Harrisonville, N. J. (maternal gr'dam has over 200,000 lbs. milk; lifetime), and two from Sheldon Polocz, Ewan, N. J.

OUTSTANDING COWS SELLING!

A 669-lb. fat cow with 17,095 lbs. milk, 6y, 3X, 3.9%. Dtr. of Markmaster Design from a "Design" dtr. with 121,366 lbs. milk, 2d dam "E" has 254,337 lbs. milk.
—Overbrook Dairy, Cedar Grove, N. J.

A 532-lb. fat cow with 14,420 lbs. milk, 6y, 2X, 3.8%. Dtr. of Shaws Dauntless Jewel Direct from 517-lb. dam.
—L. M. & P. P. Van Nuys, Belle Mead, N. J.

A 484-lb. 2-year-old with 12,471 lbs. milk, 2X, 3.88%. Dtr. of Newmont Aristocrat due sale time.
—Frank H. Davenport, Unionville, N. Y.

A 469-lb. 2-year-old with 11,544 lbs. milk, 2X, 4.1%. Fresh. Dtr. of Gold Medal Sire, Springbank Sovereign Prince.
—Mooie Bell Farm, Three Bridges, N. J.

Many More Worthy Cows Will Sell!

The Popular N. J. Experiment Station Sires Are Represented by a Large Number of Daughters.

PLAN TO ATTEND THIS GREAT STATE SALE!

SALE COMMITTEE: Wm. W. Phillips, Milford, N. J., chairman; A. E. Curren, Cedar Grove, N. J.; S. B. Roberts, Port Jervis, N. Y.; H. B. Stout, Belvidere, N. J.; Alvin String, Harrisonville, N. J.; and P. P. Van Nuys, Belle Mead, N. J.

R. AUSTIN BACKUS

Sales Manager and Auctioneer
MEXICO, N. Y.

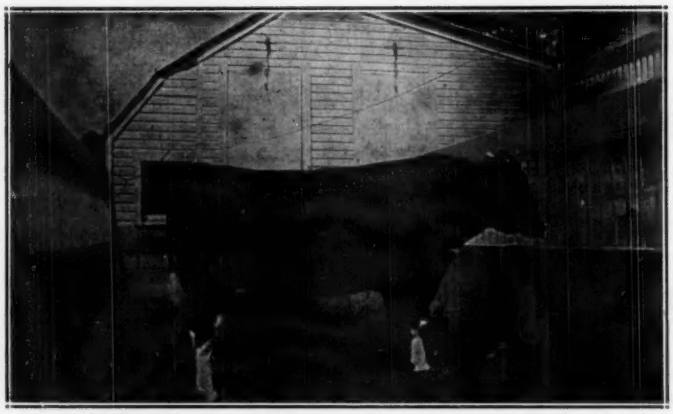
Don't Forget

The New Jersey State Sale

At Trenton Fair Grounds — Friday, May 15, 1953

A Great Group of New Jersey's Best Have Been Consigned

OVERBROOK Consigns Three Choice Individuals



DUNLOGGIN DESIGN (Ex-GM-Century Sire)

Rich in the Blood of
DUNLOGGIN
DESIGN
Excellent
Gold Medal
Century Sire

Dunloggin Design, son of Woodmaster from famed "Little Mooie," for more than 15 years has been a potent influence on this herd and today a very large percentage of the herd, with the exception of a few of our very oldest cows, carry one or more crosses of his blood. Our consignment to the State Sale is especially rich in Design blood.

Offering No. 1

ESSEX MISTRESS SUKEY "Good Plus"
A Double Granddaughter of Dunloggin Design

Sukey has 5 records averaging 4% test and three of them are over 600 lbs. fat. Her dam and two granddams have produced a total of 623,980 lbs. fat an average of 207,993 lbs. each.

Due June 16 to DANDY CONQUEROR (Gold Medal Sire)

Offering No. 2

ESSEX FRIDAY SENSATION
Two Near Crosses to Dunloggin Design

This one is a fresh two-year-old daughter of Dandy Conqueror (Gold Medal) son of the Excellent Gold Medal Conqueror bull from Excellent 188,272-lb. daughter of North Star Jim Dandy (VG-GM) from our Belle Family.

Her dam is a double granddaughter of Design and her **seven nearest sires are all GOLD MEDAL SIRES.** A real prospect!

Offering No. 3

ESSEX LA ABBIE
A Calf with Four Crosses to Design

Here is a September calf that is a beauty—just the thing for some 4-H or FFA member who wants one to show and then to grow into a great dairy cow. Dark in color, her 7 nearest dams average 19,623 M. 764 F. 3.9%. Besides her four Design crosses she has another cross to Woodmaster through Curtiss Candy Ovation, another Gold Medal Sire.

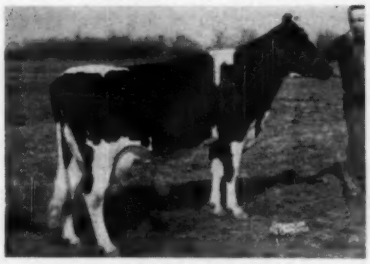
BE SURE AND BE PRESENT AT THIS SALE

OVERBROOK DAIRY

Essex County Overbrook Hospital
Cedar Grove, New Jersey

ART CURREN, Supt. —:— **NEIL LEPRE, Herdsman**

MOOIEBELL SOVEREIGN SUSAN

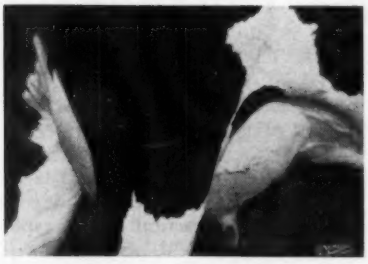


MOOIEBELL SOVEREIGN ELLEN

MOOIEBELL SOVEREIGN CARRIE

MOOIEBELL SOVEREIGN GENIE
Mammary System Excellent

MOOIEBELL SOVEREIGN MARY
Mammary System Very Good



MOOIEBELL SOVEREIGN CANARY
Mammary System Very Good

MOOIEBELL SOVEREIGN DINA
Mammary System Good Plus

Prince Makes Gold Medal

SPRINGBANK SOVEREIGN PRINCE 956899

Just Announced as The 193rd Gold Medal Proven Sire

His 15 classified daughters—100% of his eligible daughters—score 82.6 —required score 81.

3 VG — 7 GP — 5 G

10 Tested Daughters Av.	14120 M.	3.85%	544 F.
10 Dams Av.	13160 M.	3.67%	483 F.
	+960 M.	+.18%	+61 F.

Pictured on this page are three of his daughters and the udders of four other daughters. They are noted for Uniformity, Dairy Character, Heads, Necks and Shoulders, as well as for Production, Test and Type, plus ease of breeding, year after year.

PRINCE is a son of Sovereign himself, out of a twice 800-daughter of Springbank Aristocrat and third dam is Springbank Abbekerk Adeline, with records of 1144 and 1081 lbs. fat.

A Prince Daughter in the New Jersey State Sale

FRIDAY, MAY 15 —:— TRENTON FAIR GROUNDS

She is

MOOIEBELL SOVEREIGN ELLEN 3205326
(See Picture Above)
HT—335d—2½y—2X 11544 M. 4.1% 469.5 F.

Fresh again Jan. 16 and nicely started on a 3-year-old record. She is an own daughter of Prince, the new Gold Medal Sire and her dam, with a long string of records up to 544 lbs. fat, is a granddaughter of Dunloggin Design and Dunloggin Deubler, two of the greatest sons of Woodmaster.

Also Consigning

ESSEX MOOIE HERDA DESIGN 2847232

A six-year-old cow, fresh about sale time. She is a daughter of Master Rainbow Design, proven son of Markmaster Design from an Excellent 153,000-lb daughter of North Star Jim Dandy (GM). Master Rainbow Design is a double grandson of Essex Suzone April Belle, with 248,183 lbs. milk, 8357.9 lbs. fat in 11 lactations, and his two grandsires are both Gold Medal Sires, Dunloggin Design and North Star Jim Dandy.

Her dam is an own daughter of Dunloggin Design (EX-GM) and is full sister to one of his 100,000-lb. daughters.

SEE THESE TWO FINE COWS AT TRENTON, MAY 15

Mooie Bell Farm

ACCREDITED CERTIFIED

ERNEST SCHELLER, Mgr. THREE BRIDGES, NEW JERSEY

VOLUME 9 CLOSED

All Herd Averages to be reported in Volume 9 of the Type and Production Year Book have now been computed. As soon as all the preliminary work is completed we will be in a position to start writing copy for the main portion of this Year Book.

Volume 9 will be a "Key Volume" and will include all production records and all type classifications approved by the Association since September 30, 1947, when the last previous Key Volume, Volume 4, was published. We estimate that approximately 6,000 pages will be required to publish all the records and type classifications that have accumulated during this period. This tremendous publication will be bound in three parts of approximately 2,000 pages in each part, and it will contain more records than any previous publication of the Association.

The Publishers estimate that about 43,000 pounds of paper will be required to print this publication. This is more than equal to the entire weight of the average HIR milking herd of 30 Holstein-Friesian cows.

We will be able to save some space, and avoid a great many hours of hand work, by writing copy for this volume on the IBM Accounting Machine. This is the machine that is used to prewrite the monthly Supervisor's Reports. All copy for the "Sire List" will be prepared on this machine from punched cards; this list contains all individual animal classifications and all production records and makes up the greater portion of the book. Other sections will be hand-typed as in previous volumes.—H.I.R. NEWS LETTER

Solids-Not-Fat Test— Experiments in the practical application of a newly devised method of testing for the solids-not-fat content of milk begin at the Maryland University soon under an allotment from the American Dairy Association. The trial will attempt to evaluate the practical use of this new Lactometer measurement for milk solids, which was developed in 1952 by the manufacturing laboratories in Bureau of Dairy Industry, USDA. The trials will be supervised by Dr. W. S. Arbuckle of Maryland U. and Dr. George E. Holm, BDI.

The solids-not-fat in milk are not shown by the use of the Babcock butterfat test. The present methods of measuring solids in milk are time-consuming and impractical, and a rapid and accurate method is wanted.

DEP'T OF CORRECTION

World ad writers were confused in their preparation of copy for Logwood Farms in the April 4 issue, in which they announced the birth of a new junior herd sire and offered their old junior sire, Logwood Prince Gold Nugget, for sale. He is not a double grandson of Curtiss Candy Ovation, as described, but rather a son of McDonogh Gold Nugget out of the highest record daughter of Dunloggin Progressor (GM). This 2-year-old bull is now consigned to the forthcoming Frederick Co. Sale.

His Son For Sale

PABST REGAL EX-GM

Here is a chance to buy a well bred Burke calf for $300 at the farm.

IOWA Rugged Holsteins

Dorcis Holstein Farm

I am offering a son of Pabst Regal from one of our real brood cows, Hazel Fobes Hark. She is classified Very Good, traces twice to Douglas Buttercup Hark, the BDI sire that has daughters up to 1129 with 9 others over 900 F. Hazel Fobes Hark has the following records on HIR:

4y	2X	305d	14309	3.5%	495.2
5y	2X	323d	14998	3.7%	562.3
6y	2X	351d	17141	3.4%	580.7
7y	2X	358d	15307	3.5%	535.3
8y	2X	365d	14512	3.6%	519.7

She has a daughter with a 2-yr.old record of 452.7 and another daughter with 473 in 1st 297 ds.—2 yrs., record still in progress.

Here is a very typy calf, 75% black, eligible for preferred pedigree.

FRANCIS WINSLOW

GRUNDY CENTER **IOWA**

A Word of Appreciation

WIS SUPREME

Son of Wis Ideal from a daughter of Prince Bess Fobes of Ventnor with 953.7 F., 4% and she is one of 10 paternal sisters that have made 15 records from 826 to 953 F.

Sons of Wis Supreme available from daughters of the $13,000 Wis Leader.

to the purchasers of our animals in the recent Anniversary sales at Waukesha and Watertown.

At Waukesha the third highest selling animal was our daughter of Wis Leader, Plain View Ormsby Carol. The buyer was Mr. Elsmer Berg of Brownsville, Wis.

Mr. Berg purchased the full sister to "Carol" in the 1950 Blue Ribbon Sale; she was Plain View Ormsby Dolly then a springing two year old. Later that year she was classified VG and is making a commendable record for Mr. Berg.

At the Watertown sale, the top was another daughter of Wis Leader, Plain View Peggy Fobes. Her purchaser was Howard Lehner of Oconto Falls, Wis.

Both of these cows sold were bred to Wis Supreme.

Plain View Farm

(Where Good Udders Mean a Lot)

ARTHUR IMIG & SONS **Neillsville, Wisconsin**

Want Something HOT In A Proven Sire?

We Are Offering

LOS ROBLES ORMSBY GRANT

He is 7 years old, classified Very Good, and HIGHLY proven! One daughter was All-Canadian 2-year-old in 1951. Two are VG in Canada. He has several classified GP as 2-yr-olds that look like VG or Excellent today. We can show you many OUTSTANDING milking daughters.

5 Pairs (AR—HIR—ROP):

Dtrs. Avg.	14494	3.72	554.5	(2X—305d)
Dams Avg.	13630	3.80	531.4	
	+864		+22.1	

9 Pairs (DHIA — Unselected):

Dtrs. Avg.	14454	3.57	514.3
Dams Avg.	13386	3.31	447.8
	+1068	+.26	+66.5

These 9 DHIA dtrs. have an actual average, 2X, 305d, all as 2-yr-olds of 11643, 3.7, 432.

— His Famous Dam —

LOS ROBLES GERBEN LYONS PRINCESS

Excellent. Records to 726.4 fat on 2X. 12 crosses to Sir P.O.M. Her dam EX. Full sister VG. Sire Gold Medal. Full brother to "Grant" in service at Frank Hopkins. Three other sons, including one here by Sensation Marathon Lad (E-GM) that is also available now. We have 35 daughters up to 15 months of age. He is 5.

"GRANT" came to us in dam from Frank Hopkins. He is sired by Weber Perfecto Burke Pepper (VG) (SMT), a double grandson of "Burke" by Weber Burke Perfecto (VG) and out of Weber Burke Pauline, daughter of "Burke" and dam of "Bubbles" (E) and LeGrand Walker's "Paul" bull (SMP). He has been used entirely by artificial insemination, with a high conception rate for the last three years. HERE IS A REAL AND RARE OPPORTUNITY! For details write:

JOHN H. HOLSER — R. D. 4, TROY, N. Y. Farm at Poestenkill, East of Troy

---

ONE OF THE BEST EVER!

124TH GARDEN SPOT SALE

THURSDAY — MAY 21

At the Jay M. Brubaker Farm, WILLOW STREET VILLAGE, PA. 3 miles south of Lancaster, Pa., just off Routes 72 and 222.

80 REGISTERED HOLSTEINS

Bang's Certified, T. B. Accredited, many Calfhood Vaccinated, Milkers Mastitis Tested.

40 FRESH AND CLOSE SPRINGERS 30 BRED AND OPEN HEIFERS—10 READY FOR SERVICE BULLS

Buy With Confidence at Penna's Oldest Established Holstein Consignment Sale Starts at 11:30 A. M. — Lunch Available

EARL L. GROFF
Local Representative
Strasburg, Pa.

R. AUSTIN BACKUS
Sale Mgr. and Auc.
Mexico, N. Y.

E'erdowell Farms

Several people have called and others inquired if we were out of business. Some said they missed our corner in the WORLD, which is pleasing to hear. Sometimes it is necessary to drift with a storm to weather it, but we are on our way again.

Our motto has always been, "Do the best you can with the job you have."

We will always have some good and some great Holsteins here.

There will always be an E'erdowell even if, as some have suggested, we put an "N" in front, which we are not prepared to do.

Humbly we say, "We are happy to be back."

RICHARD B. ROSS

Gowanda, N. Y.

HER DAUGHTER — GOES TO THE CURTISS SALE

CLARKDALE SKYLARK DONNA

Fat	365d	3½y	660.9
Milk	(2X-4.2%)		15720.0
Fat	365d	5y	474.7
Milk	(2X-SA)		12271.0

She is a daughter of Skylark Pride Perfection Fobes (977-lb. son of "Transmitter") and her dam a 520-lb. daughter of Pabst Barta Cornflower.

ST. CHARLES, ILLINOIS — MAY 9
She Is
RUBY ACRES SIR REGAL DOLLY
Born April 15, 1951
And She Is Sired By
PABST SIR REGAL FOBES

that is classified Excellent, was Res. All-American 3-yr-old of 1949 and Reserve All-American 2-year-old of 1948. Member of All-Am. Get of Sire, 1949 and 1951. Winner of four state fair grand championships and Res. Grand at Waterloo, '48, '49, '51. He has one daughter with 740 F. at 2 years. His dam is a VG 883-lb. Burke daughter.

This lovely heifer was bred January 24, 1953 to Pabst Jess Wayne, a son of the twice better than 700-lb. fat producer, Pabst Burkayne.

S. D. RUBY, Owner

RUBY ACRES

FLOYD PECK, Manager

ELKHORN, WISCONSIN

Athlone Herd Sire

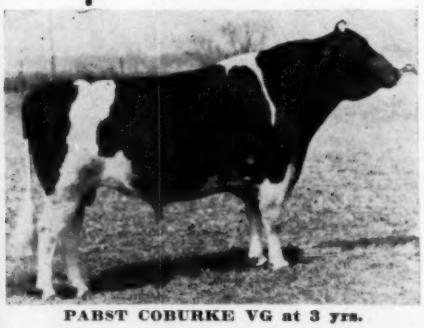
THIS COMET SON

← PABST COBURKE

His dam is the Burke daughter, Pabst Burke Ormsby May. She has a 7-year old record of 719.5 F., 3.8% and is now on test again at Pabst Farms—has gone considerably over 800 F. and may finish with over 900 F. Her dam is a V.G. 738-lb. daughter of Sir Bess Ormsby May.

Pictured below "Coburke" is one of our 26 daughters of the Burke son, Pabst Burke Dictator, his dam the V.G. 802-lb. Moonlit Dale Jessie Burke Fobes. There are 16 of these "Dictator" daughters in milk in the Athlone herd and they classify, 6 VG, 9 GP, 1 G—ave. 84.6. They are producing equally as well.

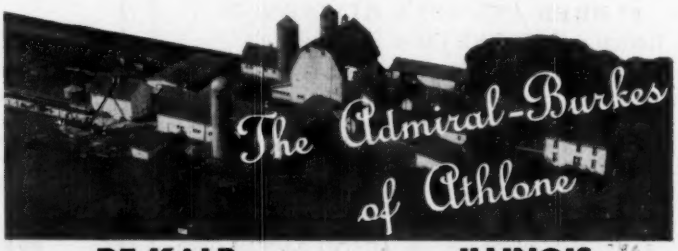
We have sons of "Coburke" from some of these "Dictator" daughters. Write us about them—they are concentrated Burkes.



PABST COBURKE VG at 3 yrs.

← One of our daus. of Pabst Burke Dictator

MOONLIT DALE POSCH BURKE BESS (VG)
2y 2X 642 F. 4.1%



DE KALB **ILLINOIS**

T. E. COURTNEY, Owner

Herdsman, L. M. FREEMAN

CURTISS Cooperative Breeders SALE

MAY 9, 1953 — — ST. CHARLES, ILL.

Sale Starts at 11:45 A. M. Central Standard Time

LOCATION: Fox River Valley Livestock Pavilion, St. Charles, Ill. St. Charles is located forty miles west of Chicago. The sales pavilion is approximately one mile west of St. Charles.

Sale Headquarters — Baker Hotel, St. Charles

The Blood of These Four Great Matrons Is Being Sold In This Event Through Their Sons and Grandsons —

DUNLOGGIN MISTRESS GRACE
Classified "Excellent"—23542 lbs. of Milk—891 lbs. of Fat as a 5-year-old . . .
21989 lbs. Milk—846 lbs. Fat as a 3-year-old—Illinois State Record.

CURTISS CANDY PROUD SALLY
Classified "Very Good"—29999 lbs. of Milk—1175 lbs. of Fat—Illinois Fat record.

DUNLOGGIN ADEEN
Classified "Excellent"
25335 lbs. of Milk—1019 lbs. of Fat

MONTVIC BONHEUR PIETJE B
Classified "Excellent"
The Reserve All-Time All-American 4-year-old in '41.

BETWEEN 80% AND 90% OF THE ENTRIES IN THIS SALE CARRY THE BLOOD OF THESE FOUR GREAT COWS.

THE OFFSPRING OF THE FOLLOWING BULLS ARE BEING SOLD IN THIS SALE - - -

CURTISS CANDY INVINCIBLE
CURTISS CANDY D A RENOWN
CURTISS CANDY DANDY GEORGE
CURTISS CANDY MADCAP JERRY
CURTISS CANDY MADCAP HOPEFUL
CURTISS CANDY MASTERPIECE
CURTISS CANDY DEEN LAD
PABST SIR REBURKE FOBES
ATHLONE ADMIRAL MONARCH
CURTISS CANDY DEEN MADCAP
PABST SIR REGAL FOBES
CURTISS CANDY DANDY MERT
CURTISS CANDY JOLLY LUCKY
PABST REGAL BLOOM
CRESTON TWENTY GRAND
PABST ROBEL GOVERNOR
CURTISS CANDY LADDIE JACK

OTHER CONSIGNORS:

I. P. Stewart
Ed. Brown
Ambrose Weidmeyer
Wm. Spanton & Son
Henry P. Lorenz
E. C. Buttles Estate
Pabst Farms
Hickory Creek Farms
Ravenglen Farms
City of David
J. J. Nehrbass
Glenwood School for Boys
Dr. Jos. M. A. & Verna A. Pape
Baird Bros.
Ruby Acres

We especially invite you to come the day in advance of the sale so you can look these animals over at the Fox River Valley Livestock Pavilion and also go to Curtiss Candy Company and see the wonderful herd that they are developing.

— Sale Under the Management of —

BAIRD & DARCEY
WAUKESHA, WIS.

— and —

— DELBERT H. KINGSTON
Supt. Livestock Division
CURTISS CANDY CO., CAREY, ILL.

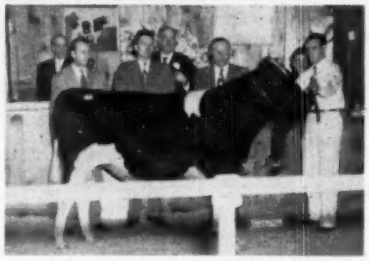
Wolverine Classic—

(Continued from page 31)

Phillip Miller, Swartz Creek, Mich.
(M) Bond Haven Rag Apple Statesman (12-51) 2000
(C. J. Cerswell)
John G. Stumpf, Lancaster, Pa.
Carnation Lola Spoff Spofford (3-51) 2000
(Carnation Milk Farms)
Edwin R. McKnight, Pittsford, Mich.
Helbon Jewel Posch (9-47) 1600
(Harold James, Sarnia, Ont.)
Mardic Roamer Lilly (8-52) 1500
(Buth & Van Markenstein, Belmont, Mich.)
Rose Brook Inka Pabst (9-48) .. 1100
(Rhine Potter, Rose Brook Stock Farm, Wayland, Mich.)
Beirne Acres, Arlington Heights, Ill.
Glenafton Princess Bonheur (5-50) 1375
(J. J. E. McCague, Glenafton Farm)
Leonard Hibschman, Syracuse, Ind.
Dorothy Rex Ideal (8-51) 1150
(C. B. Smith, Williamston, Mich.)
Terrace Farm, W. F. Young, Titusville, Pa. (4)
Huckins Acres Bonnie Jewel (2-50) 1125
(Richard Accoe, Granger, Ind.)
F. B. Pauline Lady (12-50) 875
(Fox Bros., Guelph, Ont.)
Maple Lea Buttercup Belle (3-52) 675
(Lorne B. Reid, Maple Lea Farm, Ripley, Ont.)
Walter Oliver, Pontiac, Mich.
Carnation Lassie Skylark Amy (5-52) 1100
(Carnation Farms)
Lakefield Farm, Clarkston, Mich.
Rag Apple Voyageur Maud (7-51) 1025
(Wilfred James, Sarnia, Ont.)
Creston Roamer Reflection (12-51) 850
(Buth Bros., Creston Farms, Comstock Park, Mich.)
Rumemapp Bros., Richmond, Mich. (4)
Blacky Skylark Mercedes (3-52) 900
(J. A. Martig, Jr., Martig Farms, Louisville, O.)
Minnow Creek Ideal Lady (16-48) 825
(C. B. Smith)
Docdel Pilot Madcap Ella (7-50) 725
(Dr. T. P. Deleventhal, Napoleon, O.)
Jim Huckins & Louis Grant, South Bend, Ind.
Maple Lea Lassie (10-50) 875
(Lorne B. Reid, Maple Lea Farm)
Trunlan Tri-Burke Echo (8-50) .. 725
(Trunlan Farms, Millerton, N. Y.)
Reta Korndyke A. (11-50) 675
(Don Shore, Shorelea Farm, St. Thomas, Ont.)
H. W. Marshall & Sons, Pittsford, Mich.
Gray View B D Duskie (Twin 1-51) 800
(Harvey A. Nelson & Sons, Union Grove, Wis.)
James Day, Kenosha, Wis.
Cresthaven Mistress Bee (12-49) 750
(Dr. Paul Pifer Est., Cresthaven Farm, Kenosha, Wis.)
Glenn L. Bancroft, Flint, Mich.
Doris Braeside Rag Apple (4-48) 710
(Spitzer Bros., Spitzer Farms, Strongsville, O.)
George W. Bailey, Hudson, Mich.
Huckins Acres Eden Violet (2-48) 700
(Richard Accoe, Granger, Ind.)
Virgil & Donald Pifer, Clayton, Mich.
Northern Gate Royal Oostie (11-50) 700
(William Warren, Northern Gate Farm, Bay City, Mich.)
Earl Andrews, Hillsdale, Mich.
Iolene Model Rightaway (1-45) .. 650
(J. E. Houck & Sons, Houckholme Farm)
Carleton Horsfall, Scotts, Mich. (3)
Maxinkuckee Dictator Martha (3-49) 625
(Claude R. Newman, Newman Holstein Farms, Culver, Ind.)
Trunlan Burke Korndyke Lass (9-48) 625
(Trunlan Farms, Millerton, N. Y.)
Dr. George R. Clinton, Mason, Mich.)
Dictator Eden Rose (12-50) 625
(John A. Newman & Sons, Newman Holstein Farms, Culver, Ind.)
Merle H. Green, Elsie, Mich.
(M) Trunlan Pabst Burke (Twin 4-52) 625
(Trunlan Farms, Millerton, N. Y.)
William Warren, Bay City, Mich.
Otco R Var Frenchie (2-49) 610
(Spitzer Farms, Spitzer Bros.)

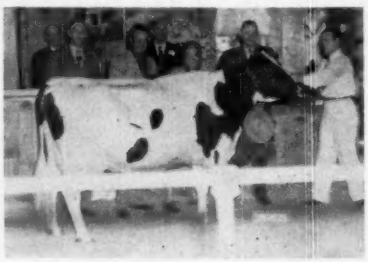
James E. Myers, South Bend, Ind.
For-Mar Var Linn (8-49) 600
(Buth Bros., Creston Farms)

John G. Fricke, Middleton, Mich.
Colantha Winterthur Mert Fobes (12-50) 600
(George Kieffer, Elmwood Stock Farm, Auburndale, Wis.)
Clarence C. Schmitt, Evansville, Ind. (3)
Village Acres June Ormsby (10-50) 575
(John C. Buth & Al Reisbig, Village Acres Farm, Ionia, Mich.)
For-Mar Queen Abbekerk (2-52) 500
(Robert Hunt, Eaton Rapids, Mich.)

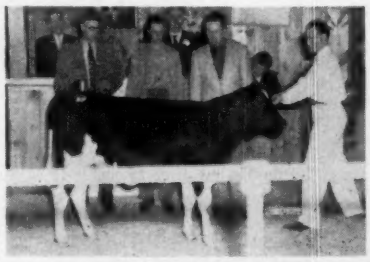


BOND HAVEN R. A. STATESMAN ($2000)
An 1117-lb. son of Marksman consigned by C. J. Cerswell, Beeton, Ont., left, and purchased by Phillip Miller, Swartz Creek, Mich., right.

CARNATION LOLA SPOFF SPOFFORD ($2000)
Daughter of Hallrose Progressor from a 942-lb. dam, consigned by Carnation and purchased by John G. Stumpf, Lancaster, Pa. Leness Hall of Carnation is at the left, and Mr. Stumpf's two sons at the right.



HELBON JEWEL POSCH ($1600)
Purchased by Dr. E. R. McKnight, Pittsford, Mich. (second from left) and consigned by Harold James, Sarnia, Ont. (extreme right).



MARDIC ROAMER LILLY ($1500)
An outstanding daughter of Pabst Roamer, consigned by Buth and Van Markenstein (left) and purchased by Dr. E. R. McKnight, Pittsford, Mich., right.

F. Harvey Matthews, Fremont, Mich.
Village Acres Designer Ormsby (9-50) 570
(John C. Buth & Al Reisbig, Village Acres Farm)
Clyde H. Rupp, Falfurrias, Tex.
Israeldale Minister Ester (2-45) 560
(J. A. Martig, Jr., Martig Farms)
John Ummel, Elkhart, Ind.
Hilldale Dunloggin Marilyn (12-45) 560
(Robert Hunt, Eaton Rapids, Mich.)
Frank H. Renshaw, Oxford, Mich.
(M) Creston Roamer Lucky Strike (9-52) 550
(Buth Bros., Creston Farms)
C. B. Smith, Williamston, Mich.
Fairhurst Carnation Creamelle (8-46) 500
(Leroy Kittle, Fairhurst Farm, Holland, O.)
Statistical data furnished by C. B. Smith, Williamston, Mich.

PENN STATE BULL POPULAR IN PUERTO RICO

Recently, a Holstein bull, Penstate Chieftain Star, was sold to the Department of Agriculture and Commerce in Puerto Rico. He is in service in the newly organized insemination program.

Before going to Puerto Rico, he was used in the Penn State herd. A comparison on his first four daughters to finish their 2 year old records 305da. 2X M.E.)

Daug.	15711M	3.9%	611F
Dams	13312M	3.9%	522F
	+2399M		+89F

He was sired by Osborndale Chieftain Inka Ormsby, a Very Good, Gold Medal, H I R Proven Sire.

His dam Penstate Pathfinder Star is classified Very Good. In eight lactations she has produced 131,232 lbs. milk and 5133 lbs. fat.

A full sister to "Star", Penstate Inka Pathfinder Star is classified Very Good and has two records over 1,000 lbs. fat.

A maternal sister, Penstate Marksman Star, classified excellent as a 5-year-old produced 21536 lbs. milk and 993 lbs. fat with a 4.6% test.

The artificial insemination program in Puerto Rico is directed by John D. Naugle, a native of Pennsylvania, and also a graduate of Penn State.

TWO PENN STATERS
John D. Naugle, director of Ag in Puerto Rico, with Penstate Chieftain Star.

REGISTERED HOLSTEIN DISPERSAL

— THE FRANK B. GOODNOUGH HERD —

WEDNESDAY

MAY 20 – 12 O'CLOCK

IN THE CARTHAGE FAIR GROUNDS ON OHIO ST. HIWAY 4 AT NORTH EDGE OF

CINCINNATI, OHIO

12 MI. FROM DOWNTOWN CINCINNATI

— 15 Daughters Sell —

COMPLETE DISPERSAL OF ONE OF OHIO'S BEST FARMER HERDS OF REGISTERED HOLSTEINS—MOSTLY DUNLOGGIN BREEDING.

HERD AVERAGE ON 2X—420.3 F.—11289 M.—313 D.

INDIVIDUAL RECORDS UP TO 18171 MILK, 653.5 FAT, COWS MILKING TO 90-LBS. PER DAY ON 2X.

17 daughters and sons of Dunloggin Darkmaster (pictured right) — all from high record cows and many of the cows bred to him. 11 daughters of Dextora Dunloggin Master Dean — he a grandson of Dunloggin Adeen and Westview De Kol Walker. Daughters of such noted sires as Sir Transmitter Pride, Dunloggin Fon Mercedes and others.

DUNLOGGIN DARK MASTER
Silver Medal Production Sire
One of the greatest sons of Woodmaster.

— Her Blood Predominates —

Several Daughters Sell

SIR TRANSMITTER PRIDE
Gold Medal son of Sunbeam Pride Transmitter.

This herd was founded on Dunloggin breeding and has followed this breeding very closely.

If you want breeding stock, foundation animals or just cows that make a profit every day in the pail — attend this sale.

Bang's certified — T. B. Accredited

These cattle can go anywhere into any herd

DUNLOGGIN ADEEN (EX)
She has records up to 1019 F., dam of 7 sons and 6 daughters, two of these with 861 and 821 F.

FRANK B. GOODNOUGH, *Owner*
LOVELAND, OHIO

C. B. SMITH
Sales Mgr. & Auctioneer
WILLIAMSTON, MICHIGAN

REPORT OF COMMITTE ON ELECTIONS

(Continued on page 38)

(278) Sharon J. Mauhs, Cobleskill
(278) Daniel I. Mayne, Fairport
(267) Henry W. Samson, Vernon
(257) Paul Smith, Newark Valley
(253) Fred Van Schaick, Cortland
(241) Robert M. Thompson, Jr.
(241) Paul Newman, Cayuga
(231) Lewis S. Bell, Interlaken
(228) Harry E. Underwood, Little York
(227) Robert C. Church, Baldwinsville
(220) Grant D. Langdon, Copake
(212) Percy Baird, Chester
(209) Hugh M. Hughes, Skaneateles
(208) Monford S. Kelsey, Canastota
(208) Ceylon R. Snider, Fillmore
*(209) Edwin P. Smith, Sherburne

Alt.: *(206) Harold E. Thomas, New Hartford; *(206) L. D. Hollenbeck, Jasper; *(206)Stephen C. Pendergast, Phoenix; (205) Charles H. Harden, Camden; (203) Richard B. Ross, Gowanda; (203) Paul N. Mosher, Verona; (203) Arthur Bradley, Macedon; (199) William J. Wigsten, Horseheads; (193) Howard Sisson, Sherburne; (188) Nathan Mosher, Verona; (188) Irving U. Scott, Hamilton; (183) John S. Maxson, Homer; (180) Alson D. Weller, Lowville; (180) James A. Young, Angelica; (179) Carlton J. Chambers, Walton; (173) Elmer Marshfield, Marcellus; (172) William F. Joyce, Andover; (172) William T. Jones, Cazenovia; (171) Harris Wilcox, Bergen; (168) R. H. Fisher, Cazenovia; (166) Edmund Keane, Syracuse; (165) Roy Jones, Remsen; (164) Daniel Grant, Afton; (163) Wilfred D. Brown, Jamesville; (157) Harley J. Bennett, Canton; (156) William A. Ashford, Lyons.

NORTH DAKOTA—1 Delegate—54 Ballots: (21) James A. Earl, Grand Forks.

Alt.: (18) M. G. Kruse, Kindred.

60 REGISTERED HOLSTEINS

BANG'S CERTIFIED – CALFHOOD VACCINATED – T. B. ACCREDITED

MONDAY, MAY 18 – PREBLE, N. Y.

At 11:00 A M. 1½ miles from Preble, N. Y. on Otisco Valley Road. 20 miles south of Syracuse, N. Y. 11 miles north of Cortland, N. Y.

40 BRED HEIFERS – DUE THIS FALL!

15 Fresh Heifers (Bred Back for Fall) —4 Open Heifers — 1 Bull

SON OF HAYS RAG APPLE CLIMAX FROM 564-LB. DAM SELLS WITH 30 HEAD BRED TO HIM!

Vosslerdale Ollie Climax—Born Nov. 30, 1950.

Son of the $8,000 Hays Rag Apple Climax whose dam is the former World Champion, Alcartra Gerben.

His dam three records of 538, 556, and 564 lbs. fat with milk records from 14,660 to 16,290 lbs., all 2X, less than 285 days, and with 3.5% and 3.6% tests. Dam's maternal sister has 675 lbs. fat and 20,760 lbs. milk on 2X.

11 Bred to 675-lb. Bull

Son of Shanley Bessie Supreme froom dam with 675 lbs. fat and 20,760 lbs. milk at 4 yrs., 2X milking. Dam's maternal sister has three 500-lb. 2X fat records.

10 Hays Rag Apple Climax Daughters!
$8,000 son of the great former World Champion, Alcartra Gerben (Ex) with 1409 fat 5.08% 24,702 Milk on 4X at 5y in 365 days—Climax is sired by the $20,000 Glenafton Rag Apple Historian.

6 Knollwood Alcartra Chieftain Daughters!
Sensational high test proven son of Montvic Chieftain 7th. His maternal dam has 1022 lbs. fat, 2X, 4.2%.

2 Sir Bess Ormsby Fobes Dean Daughters!
Sensationally proven – one of the very greatest sires that ever lived.

2 Inka Supreme Posch Daughters
Sire of the All-American Aged Bull, 1951 and 1952. Also sire of many 100-lb. a day daughters.

5 Mark Model Design Daughters!
Highly proven son of Dunloggin Design. By an "Ex" sire from an "Ex" dam that has several 700-lb. fat records.

2 Pebble Beach Prince Kate Daughters!
Popular son of Pebble Beach Prince of Wayne from a high record daughter of Sir Bess Ormsby Fobes Dean.

THESE HEIFERS ARE FROM HIGH RECORD DAMS

1—From 675-lb. Fat 2X Dam that has over 20,000 lbs. Milk.

10—From Dams with 510 to 583 lbs. Fat.

25—From Dams with 403 to 482 lbs. Fat.

IN LARGE TENT – LUNCH AVAILABLE – SALE AT 11 A. M.

Plan to Attend This Wonderful Heifer Sale

R. AUSTIN BACKUS
Sale Manager & Auctioneer
Mexico, N. Y.

Catalogs at Ringside

ROBERT E. VOSSLER
Owner
Preble, N. Y.

OHIO—11 Delegates—594 Ballots—(231) Fred Dellinger, Plain City; (224) R. H. Barr, Canton; (212) J. O. Fenstermaker, Homerville; (202) Pearl Boulc, Maryeville; (177) I. M. Cavanagh, Burton; (175) Clark O. Biddle, Wauseon; (161) H. O. Frederick, Ashtabula; (159) Kenneth F. Indoe, Lodi; (137) H. O. Andreas, Beach City; (116) H. S. Dalton, Wakeman; (110) Ira W. Lee, New London.

Alt.: (108) C. L. Blackman, Columbus; (96) M. J. Humphrey, Williamsfield; (94) Gordon A. Riley, Ashland; (90) William J. Baldwin, Lexington; (86) Floyd H. Carter, Springfield; (85) Howard McNish, Burton; (84) O. L. Thomas, Marshallville; (82) Sam J. Johnson, West Chester; (82) Lester F. Weck, Ohio City; (78) L. E. Boerger, Irwin; (78) Lamar A. Young, Mineral Ridge; (78) Max Conklin, Plain City.

OKLAHOMA—2 Delegates—65 Ballots: (35) John J. Steward, Edmond; (35) Robert W. Adams, Broken Arrow.

Alt.: (28) Walter Jackson, Jr., Roosevelt; (23) Charles Clinard, McCloud.

OREGON—2 Delegates—74 Ballots: (31) J. W. Adamson, Troutdale; (29) S. B. Hall, Troutdale.

Alt.: (19) Glen P. Ireland, Forest Grove; (19) Hugh Braber, Tillamook.

PENNSYLVANIA—16 Delegates—796 Ballots: (348) Earl L. Groff, Strasburg; (299) Joseph O. Canby, Langhorne; (264) Albert B. Craig, Sewickley; (250) Paul R. Anthony, Strausstown; (241) Elmer B. Stoltzfus, Elverson; (240) Timothy H. Gehman, Macungie; (237) Harvey Rettew, Manheim; (232) Ben Ballard, Trop; (231) Charles S. Chaffee, Ulster; (216) William H. Landis, East Greenville; (216) Roy S. Bowen, Wellsboro; (215) Clark Bowen, Wellsboro; (214) Paul G. Longenecker, Strasburg; (211) Norman E. Rishel, York; (211) Jesse Kurtz, Carlisle; (208) Jonas Gruver, Thomasville.

Alt.: (206) Irvin M. Macafee, Milan; (200) Clarence E. Lyons, Mount Joy; (197) Lewis A. Zimmerman, Lehighton; (197) Hubert S. Miller, Myerstown; (193) J. H. Silvis, Greensburg; (193) J. Mowery Frey, Lancaster; (192) Albert W. Smith, Springville; (191) Ralph M. Sands, Wyoming; (184) Russell Dayton, Montrose; (183) Earl O. Moore, Greencastle; (173) Ivo V. Otto, Carlisle; (170) Leon M. Musser, Lewisburg; (164) John S. Wehr, Mifflinburg; (152) William A. Reid, Oxford; (138) Lawrence Lindquist, Willow Grove; (137) Frank McKinney, Elizabeth.

RHODE ISLAND—1 Delegate—16 Ballots: (11) George F. Causey, Wakefield.

Alt.: (5) Allen S. Harlow, Newport.

SOUTH CAROLINA— 1 Delegate—11 Ballots: (11) V. W. Hayes, Greenwood.

SOUTH DAKOTA—1 Delegate—56 Ballots: (30) James Dougherty, Redfield.

Alt.: (18) R. L. Cotton, Parker.

TENNESSEE—1 Delegate—14 Ballots: (14) R. O. Davis, Walland.

TEXAS—2 Delegates—47 Ballots: (24) Finis E. Glassie, Waco; (23) W. M. Donaho, Floresville.

Alt.: (15) Jim Maverick, San Antonio; (15) H. B. Hales, Amarillo.

UTAH—2 Delegates—95 Ballots: (43) Grant S. Richards, Provo; (27) Leon D. Gardner, Deweyville.

Alt.: (26) Wendell Fuhriman, Logan; (24) M. Eldridge Warnick, Pleasant Grove.

VERMONT—2 Delegates—155 Ballots. (67) George D. Bailey, Rochester; (35) Richard W. Mallary, Bradford.

Alt.: (27) Louis E. Maxfield, North Hartland; (19) Orin A. Thomas, Rutland.

VIRGINIA—2 Delegates—149 Ballots: (67) E. T. Willis, Culpeper; (56) L. J. Crowgey, Wytheville.

Alt.: (51) H. W. Craun, Roanoke; (40) L. Aubrey Drewry, Hollins College.

WASHINGTON—3 Delegates—150 Ballots: (89) W. P. Lockhart, Mount Vernon (76) Henry P. Dykstra, Auburn; (72) R. L. Pfeiffer, Carnation.

Alt.: (60) Ed Feuerborn, Mount Vernon; (58) Albert H. Steffen, Monroe; (40) W. G. Wood, Ellensburg.

WEST VIRGINIA—2 Delegates—44 Ballots: (36) Charles H. Atkinson, Clarksburg; (27) Guy B. Montgomery, Ronceverte.

(Continued on page 96)

HARRY G. ZASTROW DISPERSAL

SATURDAY MAY 23, 1953

MANITOWOC, WIS.

At the farm, located 2½ miles south of Manitowoc on City Hwy LA (old U) or 1 mile east and ½ mile south of Clover, which is on Hwy 141

70 REGISTERED HOLSTEINS

Sale Starts at 11 A M in Large Tent
— Lunch Available —

5 BULLS
11 BRED HEIFERS
5 OPEN YRLG. HEIFERS
36 COWS
13 HEIFER CALVES

Every animal, except the herd sire, traces back to two foundation cows purchased in 1920. HIR average for last 8 years over 400-lbs. with individual years to 478-lbs. of fat. All but 3 of the mature cows have from 503 to 686-lbs. on 2X milking.

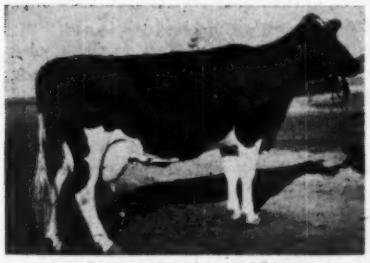
The herd includes: 32 daughters of Hinzeville Colantha Aristocrat, son of Newmont Aristocrat 18th "VG" "SM" sire and dam both Excellent) from a 620-lb. 2X dam.

13 daughters of Goodright Reburke Segis Sammy, a grandson of Pabst Regal "Ex" "GM" from a 601-lb. 2X daughter of Sir Bonny Ormsby Fobes 15th, "Gold Medal Proven Sire."

5 daughters to 585-lbs. fat of Pabst Barta Crusader Wayne, Silver Medal Production Sire, son of "Barbetta" from a daughter of Pabst Sir Cascade Paul.

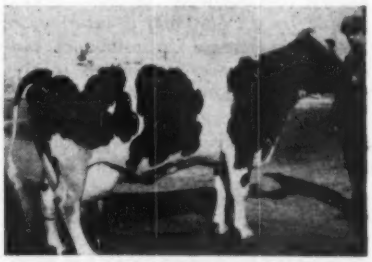
4 daughters of Pride Fobes Weickert that average over 100,000-lbs. of milk and have records to 642-lbs. of fat on 2X.

Herd Sire: Forestbold Scotty, born August 25, 1951
Sire: Ralph Dunloggin Aim, whose dam is a twice 700-lb. 2X cow
Dam: Forestbold Canary Girl, a 749-lb. 2X daughter of Admiral Bonny Girl, "Gold Medal Proven Sire"



LAKELEA BARBETTA FOBES
300d 5½y 2X 11337 485.0
Daughter of Pabst Barta Crusader Wayne and Ormsby Netherland Echo Fobes (see cut)

That this is a breeders herd is indicated by the fact that of the sixty females over 3 months of age, fifty-eight are sired by the previous five herd sires, and forty-five are by the two previous herd sires.



ORMSBY NETHERLAND ECHO FOBES
310d 7½y 2X 12691 4% 509.0
One of the daughters of Pride Fobes Weickert. Will have over 100,000-lbs. of milk during this lactation.

LAKELEA SEGIS COLANTHA
365d 2½y 2X 11186 407.5
Daughter of Hinzeville Colantha Aristocrat from a 686-lb. 2X dam. Sells with her full sister.

LAKELEA COLANTHA FOBES SEGIS
Another daughter of Hinzeville Colantha Aristocrat from a 441-lb. dam, 506-lb. granddam, & 528-lb. great granddam. Sells with her full sister. Due in the fall.

LAKELEA COLANTHA ECHO FOBES
Daughter of Hinzeville Colantha Aristocrat and Ormsby Netherland Echo Fobes (see cut above) Sells with two maternal sisters. Born: Feb. 19, 1952.

FOR CATALOG IN ADVANCE OF SALE, SEND 25c

BAIRD & DARCEY Sales Mgrs. — Waukesha & Watertown, Wis.

1952 National Champion Holstein 4-H Girl and Boy

Junior Holstein Breeder Named To High Honor

There are those who would say that cattle breeding was a boy's world and food preservation was reserved for girls alone.

But, the 1952 National Champion Holstein 4-H Boy and Girl, recently announced by The Holstein-Friesian Association of America, don't think so.

Both are tops in the field of cattle breeding and fine dairying. Also, both are champions in the food preserving field.

While the Holstein activities of Miss Hilda Sauer, Kyserike, New York, are unusual chiefly for their excellence (thousands of 4-H girls have chosen Holstein calves as projects) the food preserving talents of Delmar Conner, Lyons, Kansas, are of note not only for the fact they won him grand championship honors at his state fair but also because this field of endeavor seldom sees a male participant.

Naturally, the Holstein award, the highest recognition offered young people by the national association, is based primarily on Holstein work, but a balanced program is much to the advantage of those competing.

By coincidence, both Miss Sauer and Delmar have had parellel careers in foods as well as Holsteins.

Proud owner of 16 head of registered Holstein dairy animals, all of which she raised herself, Miss Sauer represents near-perfection in 4-H Club accomplishment.

Delmar, too, has topped strong competition in almost every phase of agricultural youth activity, and like Miss Sauer, is first and last a dairyman. Both young people have shown great ability in managing cattle for high production at a practical level of feed and care.

With 9 years of 4-H work behind her, Miss Sauer has achieved top honors in three major fields, has represented her home state at national 4-H events, and now, as a 4-H leader, is guiding others along the road she herself has travelled.

A skilled showman, Miss Sauer has led her animals to showring victories time and again, while at home she has managed her herd to a point where the production of her animals meets the standards of the most exacting dairyman.

Miss Sauer is the daughter of Mr. and Mrs. Frank Sauer and her home is a 115-acre farm.

Top awards for Hilda include being named New York State Champion Holstein Girl, Reserve National Champion Holstein 4-H Girl last year, a trip to the 4-H Club Congress in Chicago as New York Achievement Winner, and designation as New York State delegate to the 4-H Club Camp in Washington, D. C.

Hilda's clothing work began with simple projects, but in later years she led in state level dress revues. She also became interested in apple pies and climaxed this work by winning Apple Pie Queen honors at the New York State Horticultural Show, a great event in New York State where apples are big business.

She has a number of outstanding top awards in judging and 4-H demonstrations.

A superior student, she played high school basketball and worked on her school paper.

At present she is leader of the Cedar Ridge 4-H Club, in which as a member she previously held every office. Her club has taken an active role in rounded 4-H competition and activities and in addition, has worked closely with such projects as their local baby clinic among many other community affairs.

In her present capacity as National 4-H Holstein Champion Girl, Hilda will be a guest along with Delmar at the annual Convention of The Holstein-Friesian Association of America at St. Paul this coming June.

While the St. Paul convention will be the first meeting of Hilda and Delmar, their records are similar in leadership, herd building, showmanship, balance and all-round achievement.

Delmar began his work in the spring of 1946 when he became a charter member of his 4-H Club. Delmar lives on a 400-acres farm and is the son of Mr. and Mrs. Lester Conner.

He is young for a national Holstein champion, just turned 17. But, his career is particularly appealing to Holstein breeders, for production has been his forte'. He has completed 19 4-H milk production projects, a record seldom equalled by junior breeders, and he has built his own herd through his own breeding from calves he himself has raised.

He now has 18 cows and heifers, a half interest in the family senior herd sire, and owns the junior sire. Originally, his father had been working with grade cattle but now has a completely registered herd, largely through Delmar's influence. In the words of their County Agent, Dale Watson, "Holstein is part of the family name", and Delmar has made it so.

Through his careful record-keeping, Delmar has learned to analyze lactation curves, has learned to feed and manage for profitable milk production. Last year he had at least one cow on the state DHIA 4-H Honor Roll every month of the year, Honor Roll Status indicating the ten top cows for the period. He was named winner of the state dairy production contest and attended the National Dairy Cattle Congress as his award. His project story "How I Cared for My Cow" received wide recognition.

He, like Hilda, has several high

(Continued on page 98)

HILDA SAUER

DELMAR CONNER

PRIVATE TREATY SALE

Tuesday — May 12 — 10:00 A. M.

At BRIARKILL FARMS — Stone Ridge, N.Y.

JOE BRILL, Owner

60 Registered Holsteins

Entire BRIARKILL Milking Herd — Mostly All Young Cows

— 14 Granddaughters — — 11 Great Granddaughters —

MONTVIC R. A. MARKSMAN
XXX—Extra. Famous son of Montvic Rag Apple Colantha Abbekerk at Glenafton Farms, and the highest proven sire in Canada today. Sire of Marksman Rag Apple Supreme, herd sire.

ALL REASONABLY PRICED!

Catalogs and Pedigrees at the Sale

MONTVIC LOCHINVAR
Paternal brother to Marksman, and grandsire of Knollwood Helbon Lochinvar, another Briarkill herd sire with 11 daughters selling.

4 Daughters of Montvic Monogram (his dam: 20652 M., 819 F., 2X).

1 Daughter of Sir Bess Ormsby Fobes with over 600 lbs. fat.

2 Daughters of Dunloggin Bold Master, high proven son of Woodmaster from an 800-lb. fat dam.

4 Daughters by an inbred son of Hays Supreme — and they are great cows!

14 Daughters of Marksman Rag Apple Supreme, son of Marksman from Ruby Pabst Burke, 746 fat, 17,140 milk at 2½y; 761 lbs., 18,980 milk at 5y, 2X. His first 9 daughters average on 2X, at less than 2 years of age, and in less than 305d, 9858 lbs. milk, 383 lbs. fat.

11 Daughters of Knollwood Helbon Lochinvar, grandson of Lochinvar from Echo Helbon Mercedes Best with 18,110, 707, 365d, 2X. These daughters average at 2y and 3y, 305d, 2X, 11,870 M., 473 F.

HIGH PRODUCTION! — —

Two over 800, 3 from 700-800, 8 from 600-700, 20 from 500-600 lbs. fat on 2X milking! Six more now on 2X test will make 700 lbs. this year! The 11-year DHIA average, 2X, is 13,000 M., 451 F., with four of these yearly herd averages over 500 lbs. fat. In March, 1953, 60 head averaged 1351 lbs. milk and 48 lbs. fat! There are only 12 dry cows in the herd.

All Vaccinated — T. B. and Bang's Tested Within 30 Days.

52 Head Bred for Fall and Winter Freshening

All are bred to a son of Marathon Mercedes Lad, whose dam is an Excellent daughter of Montvic Posch Rag Apple with two 1000-lb. records. She made a World Record recently at 16 years of age of over 700 lbs!

For Details Write:

Sale Mgrs.: H. T. Underwood, Kingston, N. J. & Merrill Brodrick, Mansfield, Pa.

REPORT ON ELECTIONS

(Continued from page 92)

Alt.: (14) H. B. Moore, Lewisburg; (8) T. E. Foster, Boggs.

WISCONSIN—16 Delegates—977 Ballots: (378) Fred Pabst, Oconomowoc; (375) Allen Hetts, Fort Atkinson; (349) Samuel C. Stanchfield, Fond du Lac; (333) Paul L. Christoph, Chilton; (326) Leonard Seybold, Forest Junction; (325) John D. Wuethrich, Greenwood; (292) Harvey W. Swartz, Waukesha; (266) A. C. Ooosterhuis, Oconomowoc; (265) Frank Case, Oconomowoc; (257) W. L. Baird, Waukesha; (257) Joseph A. Hanson, Chetek; (256) Francis Darcey, Watertown; (256) Eugene W. Nelson, Union Grove; (256) Arthur Collentine, Madison; (241) Arthur Puls, Allenton; (241) Donald O. Brace, Lone Rock.

Alt.: (230) A. L. Sandberg, Green Bay; (224) E. F. Berg, Brownsville; (223) H. O. Elmer, Monticello; (213) John Hetts, Fort Atkinson; (206) David Pabst, Oconomowoc; (202) George M. Kiefter, Auburndale; (201) Alvin R. Piper, Watertown; (200) Arthur H. Imig, Neillsville; (182) W. W. Kinyon, Madison; (180) Elmer A. Krull, Lakemills; (177) H. F. Schroeder, West Bend; (159) Sylvester Weiler, Oconomowoc; (150) W. G. Timm, Monroe; (147) John Zoberlin, Fond du Lac; (146) Frank E. Cairns, Madison; (146) Benjamin E. Dibble, Pewaukee.

WYOMING—1 Delegate—15 Ballots: (8) Rhea Heuermann, Buffalo.

Alt.: (7) Donald C. Brown, Laramie.

SPECIAL—1 Delegate—No Nominations.

Dated at Brattleboro, Vermont, this 7th day of April, 1953, this being 57 days before the date of the Convention, all of which is respectfully submitted.

Signed
COMMITTEE ON ELECTIONS
H. C. Briggs, Jr., Chairman
George Causey
L. W. Churchill

BERRY LOSES 200,000-LB. COW

Lonelm Texal Happy, owned by R. M. Berry, Wilton Grove, Ont., was recently announced as making a 200,000 lb milk record in only eight lactations, but before we could publish the report, further word came of her death, right in the height of her glory. She is the seventh Holstein in Canada to pass the 200,000-lb. mark and the second to do this in only eight lactation and on 3X. She is believed to be the only cow in the Americas to make four 1000-lb fat records, each one from better than 30,000 lb. milk, on 3X milking and except for another Canadain Holstein, Seiling Royal Wing, is the only cow in the Americas to over 1000 lbs fat for six lactations on 3X three milkings or less. Her complete records follow:

3y-305d-2X	14709	M.	491	F.
4y-365d-2X	20728	M.	733	F.
5y-365d-3X	30711	M.	1101	F.
7y-365d-3X	30710	M.	1101	F.
8y-365d-3X	30279	M.	1169	F.
10y-365d-3X	30453	M.	1115	F.
12y-365d-3X	23565	M.	817	F.
13y-365d-2X	19655	M.	701	F.
8 Lact.	200820	M.	7213	F.

Happy was bred by George C. Jackson, Dowsview, Ont. and represents one of the great breeding crosses developed in the Lonelm herd down through the years, being a daughter of Lonelm Texal Fayne from a daughter of Montvic Rag Apple Baron 2nd.

Her 13-yr-old record was made after dropping twin calves and she calved again shortly after the close of the record, following which she came down with arthritis and it was found necessary to dispose of her. She has five daughters and a son still living in the Rembco herd and the entire herd of fifty head consists of her descendants through either sons or daughters.

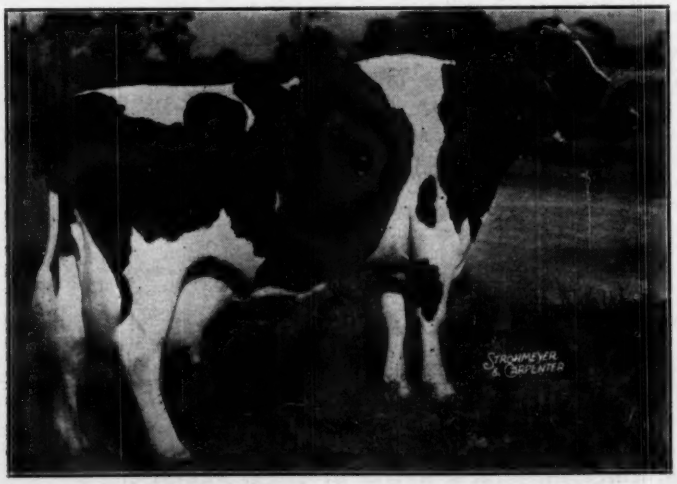
ANOTHER TRIPLE 1000 POUNDER

Pabst-Knutson, Oconomowoc, Wis. informs us that one of their valued matrons has recently completed her third record above 1000 lbs. fat on 3X milking. This is Rahmlow Vickery Admiral Min 2093043 (EX). She was bred by Edward C. Rahmlow, Appleton, Wis. and started her record making in the Pabst-Knutson herd in six-year-old form with 819.8 lbs. fat, followed the next year with 882.6 lbs. Then in the three years following she made at 8 years 29,601 lbs. milk, 1060 9 lbs. fat; at 10 years 28,870 lbs. milk, 1109.1 lbs. fat and has now finished at 12 years with 27,904 lbs. milk, 1018.8 lbs. fat. The five 3X records on AR test total 133,740 lbs. milk, 4891.2 lbs. fat. Adding her DHIA production figures before she came to Pabst Farms she has a life total of 189,692 lbs. milk, 6989 lbs. fat.

According to our score card Rahmlow Vickery Admiral Min becomes the fifth cow of our breed in the U. S. to make three records above 1000 lbs. fat on 3X milking and AR test, plus of course one additional in the AR 2X division, which qualifies for this honor. There are undoubtedly a number of others in Herd Test that would qualify but we do not have the information fully at hand.

She is a daughter of Don Vickery Ormsby Fobes, who was a double grandson of Pathway Ormsby Fobes, who represented a Homestead-Ormsby cross, and a very well-known sire in Wisconsin. This breeding goes right into the heart of the Emil Titel, John Zoberlin, W. P. Kissinger, and Baltz Hoesly breeding.

The dam of the Min cow is sired by a paternal brother of Wisconsin Admiral Burke Lad and is out of a granddaughter of King Bessie Ormsby Pietertje. The last son of Rahmlow Vickery Admiral Min, sired by Pabst Roamer was recently purchased by Roy Ormiston, Brooklyn, Ont., a former fieldman for the Holstein-Friesian Association of Canada.



LONELM TEXAL HAPPY 400092 (GP)
Died recently after completing an 8-lactation total of 200,820 lbs. milk 7213 lbs. fat for R. M. Berry, Wilton Grove, Ont.

GORDON TO JUDGE TEXAS SHOW

Announcement from the State Fair of Texas brings information that Professor G. E. Gordon, extension dairyman at the University of California, who judged the Pan-American Show at Dallas last fall will return to handle the Holstein classes at their 1953 show. The dates are October 10-21 with the Holstein regional show be judged Tuesday, October 13.

This year the Texas people have designated the whole fair as a Pan-American Exposition and are making a special effort to bring interested visitors from the countries to the south.

FOR SALE

Twelve Registered Holstein Heifers and Cows, accredited and vaccinated. Due July, August and September. Sired by and bred to Hamilton Unit sires.

DOUGLAS A. SMITH
Hannon, R-3, Ont.
(50 miles W. Niagara Falls)

63 RD

Wolverine
HOLSTEIN SALE

SATURDAY **MAY — 9** AT 11 O'CLOCK A. M.

WOLVERINE PUREBRED LIVESTOCK SALES PAVILION

on U. S. 16—2½ mi. w. of

WILLIAMSTON MICHIGAN

75 Head very choice Registered Holstein cows, heifers and young bulls. This sale will feature a number of daughters and granddaughters of Pabst Burke Dandy with high records, from high record ancestry.

From Donald Eifert, Mason, a daughter of Farfield Sir Korndyke from a dam with twice over 500 lbs. fat; she has 550.4 fat in 290 days, with 14139 milk. **A very outstanding son** of Winterthur Posch Ormsby Fobes from a Carnation bred dam with 28067 lb. milk, 749.5 lb. fat in 318 days—three other good records.

Son of the Gold Medal, Weber Burke Clover Lad bull, out of a granddaughter of Baker Farm Everlasting, with 593 lb. fat on 2X.

From Raymond Darbee, Holland, Michigan, a choice group of young cows and heifers of exceptionally good breeding.

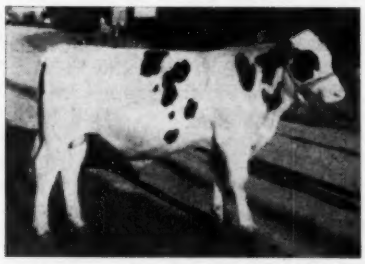
This sale will have as many outstanding young cows and heifers, either fresh or close springers, as any sale we ever had.

T. B. & Bang's Tested. All milking cows Mastitis Tested.

C. B. SMITH — Sales Mgr. & Auctioneer

Williamston, Michigan

YOU CAN GET ARTIFICIAL SERVICES FROM THIS BULL —



BUTTERCUP DUNLOGGIN PRINCE

His two nearest dams average 1040-lbs. fat and are classified Excellent and VG.

— He is the highest record son of Dunloggin Lochinvar Prince, Elmwood Farms' great herd sire, proven plus—4% test and who has several daughters that have state and national records for fat and milk.

— His dam, Buttercup Admiral Clover Lawn, VG, (see p. 12-Jan. 3) Wis. state record sr. 4-yr-old, 3rd highest in U. S. with 26,415 M.—3.9%—1040 F.—365d—3X.

— This youngster is a half brother to Mooseheart Prince, sire of the national champion sr. 3 yr old, 365d — 3X — with 1144 F,. 5.1%.

Semen from Buttercup Dunloggin Prince—$50 for living calf—special price for large orders.

—Also bull calves from 600 to 800-lb. dams from $300 to $800.

Buttercup Farms

REINHOLD F. ZIMMERMANN FOX LAKE, WIS.

3RD CENTRAL PA. AREA SALE

Tuesday, May 12

50 REGISTERED HOLSTEINS

All Bang's Certified, T. B. Accredited, Mostly Calfhood Vaccinated, Milkers Mastitis Tested.

HOLLIDAYSBURG, BLAIR CO., PA.

At DELL DELIGHT PARK. Hollidaysburg is on Route 220 and 4 miles south of Altoona, Pa.

5 Cows, 32 Bred Heifers, 13 Heifer Calves (5m to 1y)

Central Penna's Best Bloodlines — with Strong Production Pedigrees - Good Type - And Much Promise Many Good 4-H and FFA Prospects

— These Animals —

Personally Selected From 26 Herds

In Blair, Bedford, Cambria, Huntington And Center Counties

PLAN TO ATTEND THIS IMPORTANT PA. SALE!

Arthur W. Nesbitt, Secretary Pa. Holstein Ass'n, State College, Pa.
James Swan, Chairman, Sale Committee, Bellwood, Pa.

R. Austin Backus, Mexico, N. Y.
Sale Mgr. and Auctioneer

Cows For Sale

AND THEY'RE GOOD ONES!

A daughter of
WINT. WINNER FOBES YUCCA (VG-SMP) with . . .

2	323	2X	11285	4.0	448
3	310	2X	13770	4.1	569
4	365	2X	16008	4.0	634

Bred April 13th to a Pabst bred son of Regal.

A paternal sister to the one above with . . .

2X records of 488 fat 3.8% at 2y; 451 fat 3.8% at 3y; and 524 fat 3.8% at 4y; so far this year she has 14,302 milk, 521 fat. Bred June 1 to the Regal son.

A daughter of
WINT. SEGIS NEBRASKA XANQUIN (SMP) with . . .

3	298	2X	12548	4.2	519
4	365	2X	15013	4.1	608

Bred April 15th to the YUCCA sire.

CERTIFIED — VACCINATED — ACCREDITED

Lauran & Gailan Hartshorn

LAMAGA STOCK FARM
Lebanon, N. Y.
Phone Georgetown 33-F-4

Join the ranks of Successful Breeders Using—
BREEDER-ADE* OIL

. . . for surer pregnancies . . . for better young

Follow the lead of successful breeders in all parts of the country—feed Breeder-ADE Oil before mating. This blend of carrot oil, wheat germ oil and "D" activated animal sterol successfully combats nutritional sterility.

4 oz. only $1.80 postpaid

Put Breeder-ADE Oil in feed of horses, cattle, swine, dogs, poultry and fur-bearers. Dosage varies according to size of animal—follow simple directions in Bulletin 23 sent in each package. Orders shipped same day received. Send check or money order for $1.80. Money back if not satisfied. Breeders who have tried it reorder year after year.

NUTRITIONAL RESEARCH ASSOCIATES
SOUTH WHITLEY, INDIANA

Department 9 *Trade Mark

Two Dozen Daughters of HURLWOOD VEEMAN "CLIPPER"

They are an interesting part of our milking herd, 1st, 2nd and 3rd calf heifers, for the most part, with several still to freshen.

This bull is a brother to Hurlwood Clipper (Gold Medal), both being by the Excellent-Gold Medal Sire, Hurlwood Sir Walker Veeman.

Breeding Stock For Sale

LINDENBROOK FARMS
Great Barrington, Massachusetts
S. H. LOGAN — Owner
WALTER WELCH — Manager

G. A. LA MUNION
2708 Glendale Road,
Phone Boulevard 963-R
BALTIMORE 8, MARYLAND

Auctioneer & Sales Manager
PUREBRED LIVESTOCK SALES
Cattle Bought & Sold Privately

In 1953 — We Hope You'll Follow
THE WILLEBEN STORY

EACH MONTH IN THE "WORLD"

— Starring —

BILL BESS BURKE and

CLYDE HILL SIR PONTIAC ROCK

We'll try to keep you up to date on these two herd sires whose daughters will provide them with provings in 1953. Bill Bess Burke is classified Excellent, a grandson of "Burke." Clyde Hill Sir Pontiac Rock is classified Very Good, a son of Rock River Hengerveld Al (GM). They are helping us. Perhaps they can do the same for you.

WILLEBEN FARMS — LEXINGTON, OHIO

W. B. COCKLEY — Owner
W. J. BALDWIN — Manager

4-H GIRL AND BOY

(Continued from page 94)

producers by any standard, including one two-year-old with 617 lbs. fat on 2X and another with 553 lbs. fat, third high for the state of Kansas for her age. His top record is from his foundation cow who made 717 lbs. butterfat as a 7-year-old on 2X, 305 days. Hilda has many similar records and has one cow of her own breeding now making 100 lbs. of milk daily on two milkings. This kind of production is what makes both Delmar and Hilda full-fledged Holstein dairymen in every sense of the word.

Delmar is interested in veterinary work, can deliver a calf, can treat common diseases of cows and dairy animals, can splint legs and take over all duties of herd management. He knows how to feed and how to make good roughage. Along with his dairy work he has completed valuable projects in brome grass, legumes, sorghum, and other roughage crops. He has completed other outstanding work in garden and hogs.

His food preservation activities took place early in his career and while unusual for a boy, they proved highly interesting to Delmar and he did well with them, taking top honors at state level in this field.

Delmar's report includes some of the best day-by-day, life-long dairy records ever sent to Holstein headquarters for consideration. Delmar's ability to keep records (he says "You've got to stay with it. . . . you can't catch up once you fall behind") is outstanding. But, his ability to interpret these records is perhaps the real key to his success.

In addition to all these things, Delmar has been junior leader of his club for two straight years.

Dark-eyed Hilda looks her part as 1953 Holstein Queen, but looking back on what may well be one of the most outstanding 4-H careers in the long history of this, the world's largest youth organization, she says simply "4-H Club work has been very good to me."

This year's competition for national champion Holstein 4-H honors has been the stiffest in the entire history of the award. Contestants from 28 states were entered as top Holstein 4-H champions at state level in each instance. Hilda and Delmar were selected from a total of 47 entries.

It has been said: "When success turns a man's head, it always leaves him looking in the wrong direction." —Amery Free Press.

Suggestions for Research With Holstein-Friesian Cattle

Some time ago the Purebred Dairy Cattle Association set up a Research Council to work with the different Experiment Stations for more and better research on problems affecting the dairy cattle breeding industry and to bring about wider dissemination of the information obtained from such research, expressed in terms and language that would be readily understood by breeders and dairymen. This Research Council can be very helpful in co-ordinating the efforts of the many research organizations, in recommending projects for investigation and making results available for wider use by breeders and dairymen.

At the January 1952 Annual Meeting of the Purebred Dairy Cattle Association, the Research Council requested each of the five member registry associations to submit a list of breed problems which might well receive further study by some of the Experiment Stations. We solicited the help of Holstein-Friesian breeders, asking them to list in order of importance what they considered the most serious problems, including such subjects as production, fat percentage, sire proving, dam proving, conformation, disease control, resistance to disease, feeding problems, breeding problems, etc., which confront the breed at the present time.

We received a very generous response from the breeders and as might be expected a wide range of subjects was covered. Disease control and breeding troubles were most frequently mentioned in the replies, with artificial breeding and sire and dam proving next in order of importance as indicated by frequency of discussion by breeders who responded to this questionnaire.

The various topics suggested for further research in the responses received have been grouped as far as possible under several headings in the attached report.

H. W. Norton, Jr.

DISEASE CONTROL

Brucellosis—Study Resistance in non-vaccinated herds.
Length of immunity resulting from vaccination.
Further research on Strain M Vaccine, so it may be made available for general use.
Abortion due to causes other than Brucelosis.
Mastitis—Studies of resistance to mastitis
Causes and prevention of ketosis.
Trichomoniasis
Vibrio Fetus

(Continued on page 102)

Guaranteed to satisfy you and your calves

Let CALF-KIT save you money

MILK REPLACEMENT

JUST replace fresh milk with Calf-Kit in your regular calf raising program . . . feed as directed . . . then judge for yourself. If you are not convinced that Calf-Kit raises better calves at less cost than any other milk replacement, go to your dealer and get your money back.

That guarantee is your assurance of complete satisfaction with Calf-Kit . . . backed by the successful experience of thousands of dairymen.

Calf-Kit boosts your dairy profits because you save and sell an extra 300-500 lbs. of milk on every calf raised. Calf-Kit gives better results because it contains 98% milk nutrients from whey products . . . gives calves plenty of "milk-fed" bloom and vigor.

Calf-Kit is fortified with guaranteed levels of vitamins A and D. And it supplies antibiotics for faster growth and reduced scouring troubles. Why not get guaranteed Calf-Kit now? It's available from your local feed dealer.

Write Appleton, Wis., for free folder L-5

WESTERN CONDENSING COMPANY

APPLETON, WISCONSIN • SAN FRANCISCO, CALIFORNIA

World's Largest Producer of Whey Products

Minnesota Annual Meeting—

(Continued from page 23)

The meeting listened with interest to a report by Axel Hansen, Minneapolis-Tribune farm editor and a wheelhorse of this association, reporting on his recent trip to Denmark and giving his observation on agriculture in that country.

H. R. Searles, University farm agricultural specialist, reported on the production testing program in Minnesota. He was pleased to be able to report a steady increase in herds tested. There are now 118 DHI Associations operating in the state, including 2712 herds and 55,406 cows, of which over 35,000, or 69% are Holsteins.

Dr. E. S. Harrison, formerly of Cornell University and now manager of Harden Farms, Camden, N. Y., was the principal speaker on the afternoon program. His subject was "Has Artificial Insemination for Dairy Cows Been Over Sold." Dr. Harrison feels that it has, and cited chapter and verse to confirm his opinion. Harrison feels that our whole system of bull proving tends to put too much emphasis on early maturing two-year-olds, from which the great aged cows of the breed seldom come. The system is resulting in the discarding of many great sires whose daughters may be the late maturing kind which often develop into our greatest cows. He pointed to the improvement in disease control, which makes it possible to keep cows in sound condition to older ages and thus places more importance than ever before on breeding the type of cow that is built to last to a ripe age. He deplored the number of potentially great bulls that we are now sending to slaughter without ever being placed in service because of the A.B. program. He feels that the phenomenal growth of artificial breeding rings can be attributed in part, however, to purebred breeders who sold inferior bulls just because they were registered and which should have become veal.

He credited artificial breeding with some advantages. In a large herd service can be extended to many cows, bulls may have a longer life under that program, and the likelihood of spreading disease is reduced. Cows can also be bred to bulls over long dis-

MINNESOTA'S STATE CHAMPIONS Raymond Edgren, Foreston, and Patricia Shebel, New Ulm, receive their awards from the State Ass'n. as Minnesota's State Champion Holstein boy and girl for 1952.

HONORABLE MYRON CLARK Minnesota's Commissioner of Agriculture and likewise a purebred Holstein breeder and toastmaster for the evening at the banquet.

The Jonabell Herd

The Utmost in Quality Holsteins

Line Breeding and "Close" Breeding —

has produced the Jonabell herd which today is undoubtedly composed of the best individuals we have ever had.

The Cornerstone Cows

IVY BOWER MARIGOLD — 12 recorded lactations total 166,366 Milk 3.5% 5935.1 Fat. She made her last record at past 17 years of age. Dam of the two 100,000-lb. full sisters by Dunloggin Deubler, Jonabell Diana and Jonabell Cinderella; and dam of Jonabell Marigold — all three in the herd.

BELLEVUE ORMSBY FIRST LADY — Classified "Excellent" at 14 years, a daughter of Ormsby Sensation 45th (GM). Dam of "First Lady 2nd" also "Excellent" and with 933 lbs. fat, two other records over 800 lbs.

JONABELL RENA — Daughter of Dunloggin Deubler, she has 125,021 Milk 3.9% 4823.0 Fat in 9 lactations to date. A granddaughter of King Bessie Mabel Susie and Pabst Prilly American Beauty.

The Cornerstone Sire

DUNLOGGIN DEUBLER — Inbred son of Lashbrook Pearl Ormsby, by her older son, Dunloggin Woodmaster (GM). For nearly 17 years Deubler and his descendants, many of them intensely linebred Deublers, have been used almost exclusively as Jonabell herd sires.

JOHN A. BELL, JR.

Oliver Bldg. — Pittsburgh, Pa.

JONABELL IS LOCATED NEAR SEWICKLEY, PA.

tances and undoubtedly benefit has come to dairymen who simply kept a bull as a cow freshener, as it has gone a long way in ridding the industry of the stockyard bull. Harrison feels, however, that a purebred breeder who patronizes the bull ring ceases to be a purebred breeder and becomes only an owner of purebred cows.

Resolutions Passed

Resolutions were passed by the meeting urging the passage of the State Brucellosis Control Program recommended by the State Livestock Sanitary Board and that funds be provided to operate it.

Another resolution expressed regret that artificial breeding has been "oversold" and protested advertising which infers that because an animal is artificially bred it must be good.

Another resolution gave support to the American Dairy Association for the advertising of dairy products and approved the plan of putting the present deductions on a year-round monthly basis to multiply the present contributions 6 times and provide a fund of $12 million for use of ADA.

Breeder Awards

Two Progressive Breeder Awards were made, these going to Elton L. Smith and Sons, Dodge Center, seven time winners and Oscar M. Sletta, Madelia, five time winner.

100,000 pound milk production certificates were presented to seven Minnesota breeders by National Fieldman John H. Stewart. Receiving certificates were, University of Minnesota, Morris (2); Hugo Albrecht, New Ulm (1); B. J. Huseby, Adams (1); A. J. Lashbrook, Northfield, (1); J. C. Marlow, Mankato, (1); C. H. Mueller and Sons, Lewiston, (1); and W. A. Schaffer, Cannon Falls, (I).

Awards were also presented for lifetime records above 4000 lbs. butterfat and Secretary Robert Freeman presented these certificates to 5 members. These were Swenson Bros., Nicollet (2); Henry Lippman, Gibbon, (1) Christian Olsen and Sons, Nicolett, (1); and Hovden and Larsen (1). Hovden and Larsen also had one 5000 lbs. fat certificate and Ed Seitzer and Sons, St. Peter, had one 7000 lb. certificate for their 16 year old cow, Eke Colantha Goldie (VG.)

Mr. Freeman also announced the toppoint winners in the 1952 county and district association contest. First place went to the South Central District, second to Olmsted County, third to Nicollet County, fourth to South Western District.

Election of Officers

Five directors were renamed to the 12 man board of directors. These were W. S. Moscrip, St. Paul; B. J. Huseby, Adams; A. J. Lashbrook, Northfield; J. C. Marlow, Mankato; and Alvin Simon, Altura.

Renamed at the Board of Directors meeting following the election were: A. H. Jergens, Biscay, president; Hugo Albrecht, New Ulm, vice-president; and Robert Freeman, St. Paul, Secretary-treasurer.

The Banquet

Over 300 members and guests enjoyed the evening banquet at the Monterey ball room south of the city. Principal speaker was Lt. Gov. Ancher Nelsen, newly appointed by President Eisenhower as head of the REA. He spoke at length on the agricultural situation. He emphasized the present need of butter price supports but

(Continued on page 104)

WHEN COWS ARE *Sick or "Off Feed"*

DUE TO KETOSIS

USE BIONATE

New Low-Cost Way to Increase Blood Sugar

Sugar-sweet Bionate is helping control ketosis or acetonemia, a disorder that is costing American dairymen nearly $9,000,000 annually in loss of milk alone. It supplies the amazing propionate that has proved outstandingly effective in experiment station research.

Bionate raises the blood sugar and reduces ketones in affected cows. It is palatable and may be fed in the grain or given as a drench if the cow is completely "off feed". Usual treatment for severe cases — ½ lb. daily for 10 days. For cows susceptible to ketosis ¼ lb. daily for several weeks.

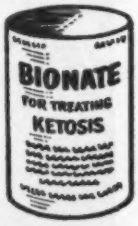
LETTERS THAT TELL THE STORY

One of our customers had a valuable cow badly off feed. Her milk production dropped from 55 lbs. to around 25 lbs. She was treated three times with sugar but she relapsed every time. After three doses of Bionate, she was eating almost normal and inside of a week her milk was up to nearly 60 lbs.
—A Manitowoc, Wis. Dealer

We had an opportunity to try Bionate on one cow that definitely had acetonemia and which had not appeared to respond to glucose intravenously. This cow has returned to normal appetite and lactation in three days. We would like to make more extensive trials in our university herd. — *An Eastern Agricultural College*

Bionate is a low-cost, safe-to-use treatment for a costly trouble. If not available where you trade, send your order direct. Complete directions on every package.

5 Lb. Bag
$7.50
25 Lb. Drum
$35.50



HOLT PRODUCTS CO.

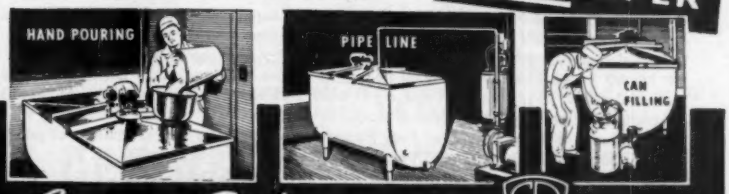
820 E. LOCUST ST., MILWAUKEE 12, WISCONSIN

AXEL HANSEN MINNEAPOLIS TRIBUNE FARM EDITOR and a director of the Minnesota Holstein Breeders Ass'n reports on his trip to Denmark last year. It was his first visit to his native land in more than 20 years.

Choose the Creamery Package

Write Dept. B.P. for Bulletin!

MILKEEPER



THE *Creamery Package* MFG. COMPANY
1251 W. Washington Blvd., Dept. B.P., Chicago 7

SELF-CONTAINED OR REMOTE CONDENSER UNITS.

Production + Type

WINTERTHUR-ORMSBY BREEDING

Profit margins are smaller; economical year after year production is increasingly important. Generation after generation of Gold and Silver Medal, Honor List sires is your best assurance of the kind of stock you should have to meet today's conditions.

Our "grand old lady," Mercedes, will be 19 years old this Fall and is again safe in calf. We've got only two bull calves left on hand, one of them a grandson of this great old cow. This could be the strain you're looking for.

Young stock usually available at reasonable prices. Your inquiries will receive prompt and careful attention.

Kittredge Farm

—: SINCE 1784 :—

F. B. KITTREDGE, Owner

56 Academy Rd. —:— North Andover, Mass.

"WORLD" Ads Bring Results — Try Them!

CAPACITY that keeps ahead of any Forage Harvester!

● The big Model 45 Papec Crop Blower has enough capacity to keep ahead of any forage harvester ever built. Pound for pound, costs less than any other make. Big spring-balanced hopper, easily raised to allow trucks to drive into position without backing. **UP TO 40 TONS PER HOUR**—Full 380 sq. in. throat opening. Easily handles 10 to 15 tons of dry hay, 20 to 40 tons of silage per hour. Efficient unloading attachment (extra) connects to unloading mechanism of trucks or trailers.

See Model 45 Crop Blower at your Papec dealer, or send name on margin of ad for FREE BOOKLET. Papec Machine Company, Shortsville, N. Y.

MODEL 45

PAPEC CROP BLOWER

Also FORAGE HARVESTERS • ENSILAGE CUTTERS • HAMMER MILLS
HAY CHOPPER-SILO FILLERS • FEED MIXERS

SUGGESTIONS FOR RESEARCH WITH HOLSTEIN CATTLE

(Continued from page 99)

Foot trouble as related to poor conformation.
Foot Rot
Infectious colds and pneumonia in calves.
Udder injuries—
Relief and prevention.

BREEDING TROUBLES

As related to nutritional deficiencies.
As related to disease of genital tract.
With heifers—Causes and prevention.
How can they be detected and overcome in early stages?
Sterility and difficult breeding.
Relation between high protein feeding and shy breeding.

BREEDING SYSTEMS

Studies of intensive linebreeding.
Linebreeding vs. inbreeding.
Linebreeding vs. outcrossing.
Need for greater emphasis of cow families in sire selection.

ARTIFICIAL BREEDING

Study effects on Holstein-Friesian breed.
Problems in artificial breeding.
Are breeders who use service from artificial breeding association sires following a well-organized breeding program?

SIRE PROVING STUDIES

Better check on requirement to include all daughters.
Better methods of evaluating sire proofs as influenced by early maturity, environment, etc.
Complete study and revision of present system of sire proving.
How much of increased production is due to sire vs. environment?

DAM PROVING & COW FAMILIES

Selecting cow families that are long lived.
Research to locate better cow families of the breed on basis of production and type.
Development of sound program for proving dams.

PRODUCTION STUDIES

Correlation between size and production. Is increased production in older animals more closely correlated with size or weight than with age?
Relation between heredity and environment as affecting production.
How much does high test affect milk yield?
Body size in relation to milk yield and % fat in milk.
More emphasis on herd testing and lifetime production.
Development of single system of production testing.

100,000-LB. PRODUCERS

Breeding for 100,000-lb. producers of V.G. or Excellent type rather than early maturing kind for sensational daughter-dam showing.
What is correlation with udder classification?
What is correlation with dairy character?
What is correlation with body capacity?

FEEDING STUDIES

Development of better roughage production.
Grass silage—
Further studies of supplements.
Better feeding programs for young stock.

TYPE STUDIES

Studies of fore udder attachment to stand up well under heavy production.
Study of hind legs—Best conformation to hold up well during long life.
What causes udders to break down?

Is there any relation between type classification ratings and longevity?
What particular components of type are of value in predicting life-time production?

MISCELLANEOUS

Studies of optimum production levels and fat tests. Are higher producing herds always more efficient than lower?
Are many Holstein breeders attempting to get too high fat test? Should not 4% be the extreme high to breed for in Holsteins?
Will continued use of bulls evaluated according to production of 2-year-old daughters tend toward earlier maturity and shortening life span?
Studies of inheritance in relation to solids-not-fat. Can we breed for higher solids-not-fat as for higher test?
Studies of non-fat solids of milk in relation to markets of future.
Studies of trends in utilization and consumption of milk and by-products with reference to fat content.
Is longevity influenced by the cow's genotype or is it largely accidental?
Is there any relationship between rate of maturity (as measured by first lactation) and future production and longevity
What proportion of difference between herd averages is genetic?
Blood Typing—More extensive research with breed improvement as objective.
Elimination of red factor. Too many sires known to carry the red factor in use in artificial breeding associations.
Pen stabling vs. conventional method.
Milking parlor vs. conventional method.
Studies of beneficial bacteria in rumen digestion.
Better information in pedigrees.
How can we best keep production level of our purebreds above the grades?

Are You Wasting Manure?

One dairy cow produces about $45 worth of manure (about 14 tons) a year. By treating and handling it properly you can save 70 to 80% of the manure's fertility value. In a 20-cow herd, that would amount to approximately $750.

Manure has about the same analysis as a 10-5-10 fertilizer, but unlike the fertilizer it adds organic matter to the soil, increases its moisture-holding capacity and provides food for soil bacteria. However, it is quite low in phosphorus and is perishable.

Here's the proper way to handle manure: Spread it every day or two as it collects. This will eliminate leaching losses, handling manure the second time, and will control any disease organisms such as mastitis or Bang's.

Use adequate bedding—it soaks up valuable urine. The different straws will absorb as much as two and three times their own weight; shavings and sawdust, half this amount. Large cows making a lot of milk will need up to 50% more bedding than dry cows. Cows running loose need 50 to 100% more bedding than those in tie-ups.

Keep the manure from getting dry and use superphosphate. This will keep nitrogen losses to a minimum. About one pound of superphosphate per animal is enough to bring the manure up to about a 10-10-10 analysis.

—Mass Dairy Digest.

"What is the difference between valor and discretion?"

"Well, to travel on an ocean liner without tipping anyone would be valor."

"I see."

"And to come back on a different boat would be discretion."

WATCH

DAUGHTERS

SHIAWANA MUTUAL PAUL 5th

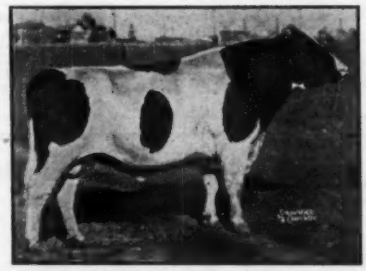
His 9 classified ancestors average 86.9 (1 E, 6 VG, 2 GP)
His full sister: Shiawana Mutual Paul Anne
2y 604 Fat; 5y 882 Fat
His 5 nearest dams ave. 715 Fat, 2X, Farmer's records.
HIS SIRE: **SHIAWANA MUTUAL PAUL (VG) (Gold Medal)**
A plus proven sire. His dam, Shiawana Mutual Fobes with 175,573 Milk and 6,562 Fat in 11 lactations. A great brood cow.
HIS DAM: **SHIAWANA OPHELIA ANNE (VG)**, 7-5 20,938 Milk 761 Fat. She has a daughter with 882 fat and a proven son. She is out of Shiawana Annabelle with 191,233 Milk, 7,068 Fat at 15 yrs. 5 mos. and a high record of 707 Fat at 6 yrs. She is the dam of Shiawana Ideal (GM), and 6 daughters, 2 with 700 fat, 4 with 600 fat. Ophelia Anne was by Lakefield King Ventnor Fobes whose 26 daughters average 532 Fat.
For Sale: A service age son of the 5th out of 613 Fat 3 yr. old.

RUSTIC HERD

GEORGE & ROSS ROBB -:- FOWLERVILLE, MICH.

Nobleman — Proven Sire

In Both Canada and the U. S. A.



MONTVIC RAG APPLE NOBLEMAN
(Excellent)

Montvic Rag Apple Nobleman spent his early years in Canada, his native land, where he has the following proving:

41 Daughters, 102 Records Average:
13924 M. 3.73% 520 F.
Av. Age 3y 270d
14 Records for 305 days
63 on 3X milking.

The above are actual figures in Canadian ROP, not adjusted in any way.

His American Proving
SILVER MEDAL PRODUCTION SIRE

40 Tested Dtrs	Avg.	12880 M.	3.69%	475 F.
22 Pairs Dtrs	Avg.	12880 M.	3.73%	480 F.
Dams	Avg.	12120 M.	3.63%	440 F.
Increase		+760 M.	+.10%	+40 F.

55 Lbs. Fat over Expectancy — 15 Lbs. over Medal Requirements

Nobleman is a son of Raymondale Ideal Successor from Montvic Chieftain Abbekerk, famous daughter of Montvic Rag Apple Colantha Abbekerk.

DEVINE'S **MT. HOPE FARM** TAUNTON MASSACHUSETTS

THEODORE J. DEVINE, Owner

O. T. CHARLEWOOD, Mgr. R. L. REED, Herdsman

The Crete Tidys — Better Ever Year!

Here are a Few Samples

BRIGEEN TIDY ARMANDA	1y	9m	2X	365d	12787	M.	4.5%	572 F.
	3y		2X	326d	14259	M.	4.4%	622 F.
BRIGEEN TIDY PENNY	2y		2X	365d	11853	M.	3.9%	459 F.
	3y	7m	2X	337d	15420	M.	3.9%	602 F.
BRIGEEN TIDY LETTA	2y	6m	2X	316d	12490	M.	4.1%	513 F.
	3y	5m	2X	365d	16559	M.	4.0%	670 F.
BRIGEEN TIDY GOLDIE	2y	5m	2X	339d	11882	M.	4.2%	498 F.
	3y	7m	2X	352d	14414	M.	4.2%	606 F.
BRIGEEN TIDY NEVA	2y	6m	2X	327d	13501	M.	3.8%	510 F.
	3y	7m	2X	365d	14129	M.	3.9%	544 F.
BRIGEEN TIDY LIZ	2y	4m	2X	336d	13597	M.	4.2%	573 F.
	3y	4m	2X	329d	13673	M.	4.2%	574 F.
	4y	4m	2X	156d	10030	M.	4.3%	437 F.*

* (In progress)

If you like cattle that produce this way, have high quality udders, straight toplines, with wide flat rumps, plenty of dairy character, straight hind legs with flat, clean-cut bone . . . then DON'T WAIT TOO LONG TO USE A "TIDY" SON IN YOUR HERD.

BRIGEEN FARMS H. C. BRIGGS & SON — TURNER, MAINE

warned his audience that these are not the final answers to basic problems of the dairy industry. He suggested that the dairy industry explore the possibility of producing butter with less fat content which could be sold to compete in price with oleomargarine and to consider producing whole milk powder with 2% butterfat aiming at providing a low cost beverage for low income families and which could be marketed in grocery stores. He pointed out that 80% of Minnesota's great dairy production has to find markets outside the state and urged support of milk standards which would qualify Minnesota milk for many fluid milk outlets outside the state which are now closed to it.

Lt. Governor Nelsen was introduced by Myron Clark, State Commissioner of Agriculture and Holstein breeder, who was toastmaster for the evening banquet. Community singing and other musical numbers were presented to make a most enjoyable evening.

(Reported by John H. Stewart. Fieldman)

MICHIGAN DAIRY CONGRESS SALE

Catalog Summary

28	Females 2 Yrs. & Over	$10,600	$378.57
	(12 calves under 3 mos. a.w.d.)	1,180	98.33
5	Bred Yearlings	1,505	301.00
5	Open Yearlings	1,020	204.00
7	Heifer Calves over 3 mos.	1,530	218.57
6	Bulls over 3 mos.	1,880	313.33
51		$17,715	$347.35

The 10th Annual Michigan Dairy Congress Sale was held at Lapeer, Mich. March 27 with the Holstein section of the sale resulting as above. Top price was $505, paid by Steven Gwizdala, Munger, Mich. for a 2-yr-old bred heifer, sired by Montvic Posch Lochinvar No. 2 and consigned by William Warren, Bay City, Mich.

The sale was managed by S. A. Mahaffy, Lapeer, with Harold Marion, Brown City as Holstein Chairman and C. B. Smith officiating as auctioneer.

POLK COUNTY (WIS) MEETING

The annual meeting of the Polk County, (Wis) Holstein Breeders Assn. was held at Amery on April third.

Rolf Setter, Deer Park, Vice-President, presided. George Jensen, Deer Park, gave the Secretary-Treasurers re-

Consider This

You Can Buy The Inheritance For Type — Milk — Test — Regular Breeders — All In This Bull At Shaw's Ridge.

A PREFERRED PEDIGREE BULL

Dark — Well Marked
Born 1-10-53

His Sire
DUNLOGGIN GOLDEN CROSS TIDY G+ GM

19 Daughters—

13,830	3.66	506
+1,950	—.02	+69

His Dam
SHAW'S DAUNTLESS AIM RUTH G+

2	10	3X	16,516	4.1%	678.2
3	10	3X	15,222	4.4%	667.3
4	10	3X	19,364	4.4%	846.5

Full Sister To
SHAWS DAUNTLESS AIM TOGUS G+

2	7	3X	14,759	4.0%	597.4

His Dam's Sire
B. F. DAUNTLESS, Ex GM

108 Daughters

12,010	3.95	474
—430	+.26	+15

His Dam's Dam
SHAW'S D. RUTH, VG

2	7	3X	15,842	3.8%	603.9
3	7	3X	15,175	4.0%	606.7
4	6	3X	19,863	3.5%	701.0
5	7	2X	18,033	3.7%	676.0
6	9	3X	21,499	3.8%	825.4
7	10	2X	16,304	3.8%	625.8

Also the paternal grandsire is DUNLOGGIN GOLDEN CROSS, VG, son of WOODMASTER, GM, while the paternal grandmother is DUNLOGGIN TIDY MISS, Excellent daughter of WOODMASTER. TIDY MISS has two Gold Medal sons and a great lifetime record.

SHAW'S RIDGE FARM — HAROLD J. SHAW, Sanford, Maine

port, Bob Behling, Cumberland, gave the 1952 activities report.

Evert Wallenfeldt, dairy specialist at the College of Agriculture, University of Wisconsin, spoke on "Changing Values of Fat and Solids in Milk."

Directors elected to fill vacancies on the board were as follows: Art Bader, Dresser; Lee Lundmark, Cumberland; Donald Currnow, Luck; John Hubert, Amery; and Harold Jeans, Osceola.

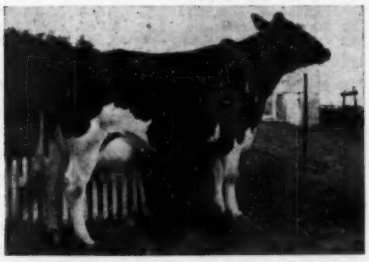
George E. Jensen, Sec.-Tres.

WATERTOWN ANNIVERSARY SALE

The Watertown section of the 39th Anniversary Sale on March 31 resulted in an average of $401.08 for 74 head. Howard Lehner, Oconto Falls, Wis., paid the top price of $775 for Arthur Imig & Sons' daughter of Wis Leader, Plain View Peggy Fobes. The only out of the state buyer was C. M. Bottema, Jr. of Indianapolis who secured one of the consignment from Sprechlyn Farms, Plain, Wis., Bottema has developed a rather noted family of the same strain as his new purchase.

The sale was under the management of Baird & Darcey with Harvey Swartz as auctioneer assisted by Francis and Joe Darcey. Mr. Baird made the announcements. While a complete catalog is not available for the sale analysis, following is the list of animals selling for over $500.

Howard Lehner, Oconto Falls, Wis.
Plain View Peggy Fobes (5-16-46) $775
J. J. Gramling, Dousman, Wis.
Branline Mercedes Sally (2-27-47) 700
Bonnie Acres Farm, Weyauwega, Wis.
Ormsby Pabst Roamer Senorita (1-26-51) 607
Bluebird Roamer Evangeline (12-23-50) 520
John Ruff, Monroe, Wis.
Admiral Jule Fobes Sweetheart (10-17-50) 660
O. G. McScholler, Omro, Wis.
Vigo Burkery Maximum (1-2-51) 560
Gerhard Nicolaus, Adell, Wis.
(M) Climax Ormsby Leader (7-10-52) 510
Victor Willcock, Mayville, Wis.
(M) Hickory Creek Della Homestead (2-5-52) 500
Raymond Belk, Elkhorn, Wis.
Lange Comet Lily (10-18-49) 500
C. M. Bottema, Jr., Bridgeport, Ind.
Sprechlyn Rose Pearl (5-29-49) .. 500



PLAIN VIEW PEGGY FOBES
Daughter of Wis Leader, she was the top of the Watertown Anniversary Sale March 31; she was consigned by Arthur Imig & Sons, Neillsville, Wis. Her new owner, Howard Lehner, Oconto Falls, Wis., snapped the above photo a week before she freshened.

BULL SALES REPORTED

Shipped east with the Carnation consignment to the recent Wolverine Classic Sale is Carnation Dynamo, delivered to Green Meadow Farms at Elsie, Mich. This bull was purchased by Merle Green before his birth. He is a full brother to Carnation Hi-Hope, one of the Carnation herd sires, by Revelation and out of Carnation Princess Heilo, the "Imperial" daughter of the 1107-lb Carnation Homestead Inka Walker, she by Governor of Carnation. He thus carries three crosses to Governor of Carnation.

Glenafton Farms, Alliston, Ont. also delivered a bull calf to Michigan with their Wolverine consignment, to J. H. Hertrich, Lennon, Mich. Mr. Hertrich's calf is a son of Marksman out of Trailynd Finderne Pietje (VG) with a lifetime total to date of 111,432 lbs. milk, 3.9%, 4380 lbs. fat. She is by Montvic Renown and from an Excellent 643-lb 2-year-old dam.

Keith Hammond, Moorefield, Ont., is newly listed as buyer's agent in Wellington County, Ontario.

Offering Sons and Grandsons of

SIR ORMSBY ALICE (VG)

SIR ORMSBY ALICE

Who Now Has 14 Daughters

Over 600 F. on 2X
HIS PROVING

41 Dtrs.	11280	4.14	467
Dams	11330	3.93	445
Diff.	−50	+.21	+22

This is just a few ounces under Silver Medal Production requirements.

His sons for sale from good producing classified dams — also sons of some of his high record daughters.

We are more than halfway through our 20th consecutive year of Herd Test and can show you all the records for many generations back in the pedigrees of our young bulls.

Hartsbrook Farm

E. P. & O. C. WEST, —:— Hadley, Mass.

Berta is Quite a Cow!

HOWACRES R. A. BERTA (VG)

HOWACRES RAG APPLE BERTA
(Very Good)

2y	2X	321d	14566	3.6	527.9
3y	2X	298d	14586	3.6	525.9
4y	2X	300d	17824	3.6	639.9
5y	2X	365d	23935	3.6	871.4

Her daughter, Howacres Lochinvar Bertha, has a junior 2-yr-old record, 365d 2X of — **17262 M. 3.5% 599.3 F.**

She was nominated for Junior All-American as a senior yearling in 1951.

Berta has a full brother that we kept for one of our junior herd sires, owned jointly with Orin A. Thomas & Sons, Rutland, Vt. They are by our old Gold Medal Sire, Tyler Farms Rag Apple Sensation and their dam, Beth, has over 100,000 lbs. on 2X with records up to—

8y	2X	365d	23031	3.4	783.1

HOWACRES

JAMES K. HOWE & SONS,
Tunbridge, Vermont

— PBR for 6 Consecutive Years —

CLEARVIEW DISPERSAL

Catalog Summary

36 Females			
	2 Yrs. & Over	**$15,225**	**$422.92**
	(4 calves under 3 mos. s.w.d.)	**455**	**113.75**
8 Bred Yearlings		**2,800**	**350.00**
4 Open Yearlings		**1,000**	**250.00**
3 Bulls over 3 mos.		**1,960**	**653.33**
59		**$23,060**	**$390.85**

The Clearview Herd of Harry Mulliken and Dr. W. E. Ogilvie of Oregon, Wis. was dispersed February 4, with one of the largest crowds of the year, according to Farm Loan Service, Inc., who conducted the sale. Out of state buyers were from Illinois, Maryland and Cuba but most of the offerings stayed in the home state. The Cuban purchases were shipped to Florida, thence by airliner to Havana. Top price was $1,300, paid by Marvin Norland, McHenry, Ill. for the herd sire, Pabst Roamer Posch, a yearling son of Pabst Roamer from a 756-lb daughter of an 807-lb dam. Top for females was $1,000, paid by Paul Wixom, Milton Junction, Wis. for a 512-lb granddaughter of Chip of Nettie & Aaggie.

Calvin Schwen, Oregon, Wis. and Dean George, Cottage Grove, Wis., were auctioneers with August J. Bauman, Cottage Grove as pedigree man. Sale details follow.

Marvin Norland, McHenry, Ill.
(M) Pabst Roamer Posch (2-52) $1300
Paul Wixom, Milton Junction, Wis. (4)
Rena Chip Pathfinder Rag Apple (9-47) 1000
Lady Wilma Skokie (11-50) 700
Oak Highland Janet Ormsby (5-47) 510
Henry E. Reynolds, Madison, Wis. (6)
Pine Lodge Hazelwood Lady (Twin 9-48) 615
Park View Rock Burton (12-48) 565
M. W. Stitely, Woodsboro, Md. (3)
Stanfold Nellie Ormsby (11-46) 500

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Farm Wives! **miracloth** lightens housework! Use it for washing, wiping, polishing—never needs laundering! It rinses clean! Wonderful for straining jams and jellies. Get a 14" x 11' roll at your grocer's for just 49c, or send us $1.00 and we will mail you our 98c roll. (We'll pay postage and handling.)

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Name_____

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Name of your dairy supply dealer or co-op_____

LORD HILL DISPERSAL

Catalog Summary

69 Females			
	2 Yrs. & Over	**$27,190**	**$394.06**
	(3 calves under 3 mos. s.w.d.)	**196**	**65.33**
8 Bred Yearlings		**2,200**	**275.00**
15 Open Yearlings		**3,355**	**223.67**
17 Heifer Calves over 5 mos.		**3,080**	**181.18**
4 Bulls over 3 mos.		**1,230**	**307.50**
113		**$37,251**	**$329.65**

Lord Hill Farms, owned by Kenneth S. George, Sardinia, N. Y. was dispersed at the farms on April 9, under the management of R. Austin Backus. Top price was $750 paid by Henry Theismann, East Concord, N.Y. for a fresh 4-yr-old daughter of Emperor Montvic, second high price of $725 being paid by Homer A. Maxon, Holley, N. Y. for the herd sire, a 2-yr-old son of Winterthur Select Fobes Wallace from a 612-lb 2X dam.

Mr. Backus cried the sale assisted by Olin and Charles Backus in the ring and by Miles B. Marshall as barn superintendent and T. Emmett McClure as leadsman. Sale details follow:

Henry Theismann, East Concord, N. Y. (3)
Queen Sovereignette Montvic (11-48) $750
Homer A. Maxon, Holley, N. Y.
(M) Select Fobes Colantha Don (8-50) 725
Joseph Musick & Son, Chaffee, N. Y. (4)
Lord Hill Frances Crusader (11-50) 630
Heffner Bros., Hawthorn, Pa. (9)
Big Elm Rag Apple Burke Sovereign (8-47) 615
White Cloud Mary (11-49) 505
J. C. Larkin, Derby, N. Y.
White Cloud Belladonna (1-49) 610
Lord Hill Marguerite Rag Apple (8-50 520
Alfred H. Cole, Avon, N. Y. (3)
Rag Apple Prince Xanquin Hattie (11-47) 560
Rag Apple Far Land Journey (10-44) 550
Warren L. Lentz, Lebanon, Pa. (9)
Chatsworth Wayne Rag Apple (9-46) 510
Avonlaide Commander Flossie A (5-46) 500
William Cheney, Chafee, N. Y. (3)
Lord Hill Mora Ormsby Fobes (1-48) 500
Warren W. Scott, Cherry Creek, N. Y. (10)
Lord Hill Lassie Rag Apple (12-49) 500

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

LITTLE BROOK HEIFER SALE

Catalog Summary

48 Females			
	2 Yrs. & Over	**$16,620**	**$346.25**
	(5 calves under 3 mos. s.w.d.)	**355**	**71.00**
21 Bred Yearlings		**6,705**	**319.29**
12 Open Yearlings		**2,907**	**242.29**
1 Heifer Calf over 3 mos.		**325**	
2 Bulls over 3 mos.		**600**	**300.00**
84		**$27,512**	**$327.53**

The annual Heifer Sale of Little Brook Farms, Cazenovia, N. Y. was held at the Farms, April 11, under the management of R. Austin Backus. Top price of $700 was paid by Kenneth Bell, Pennellville, N. Y. for a daughter of the 1094-lb cow, Almis Bessie Posch. The regular Backus organization handled the details of the sale.

BRUCELLOSIS RULES IN CALIFORNIA

New regulations recently issued by the director of the California State Department of Agriculture will be important to California dairymen. They give notice that on and after January 2, 1956 all dairy animals entering into trade except for immediate slaughter, shall have been officially vaccinated against brucellosis or have passed a negative blood test within thirty days. Calves under six months of age are also exempted from this rule.

Similar regulations govern interstate shipments, these also being effective on January 2, 1956.

Another regulation which takes effect July 1, 1953 provides that any animal reacting to a brucellosis test shall be immediately branded on the left jaw by the owner or agent under the supervision of the veterinarian who collected the blood samples. This branding provision, however, does not apply to any cattle that have been officially vaccinated. Such reacting animals may not be moved off the premises where found, except on the written permit of the Director of Agriculture, this rule also not applying to cattle that have been officially vaccinated. California's extensive commercial dairy industry requires the movement of a great many dairy animals and these new regulations will doubtless be helpful in improving the health status of its herds.

WAGAR DISPERSAL

Catalog Summary

30 Females		
2 Yrs. & Over	**$13,915**	**$463.83**
(6 calves under 3 mos. s.w.d.)	**1,130**	**188.33**
2 Bred Yearlings	**635**	**317.50**
3 Open Yearlings	**945**	**315.00**
8 Heifer Calves over 3 mos.	**2,295**	**286.88**
1 Bulls over 3 mos.	**425**	
44	**$19,345**	**$439.66**
2 Grades	**570**	
	$19,915	

The herd of F. H. Wagar & Sons, Penn Yan, N. Y. was dispersed April 6 at the farm, under the management of R. Austin Backus. A heavy buyer from out of state was Raoul E. Laime, Pomfret Center, Conn., who took six head including the top of the sale, a 715-lb daughter of Winterthus Victor Star Zodiac, at $800. Other Zodiac daughters brought up to $700 and his 30 daughters in the sale, mostly with good DHIA records, averaged $458.50.

Sale Manager Backus officiated as auctioneer assisted by his regular staff Sale details follow.

Raoul E. Laime, Pomfret Center, Conn. (6)

Faagar Marianne Zodiac (3-46)	$800
Faagar Zodiac Zo Carol (9-48)	670
Faagar Zodiac Bernice (8-46)	600
Calf born July 1952	530
Faagar Zodiac Catherine Caletha (1-48)	500

Kenneth Hessler, Canandaigua, N. Y. (3)

Faagar Zodiac Vialene (3-47)	700

Dever Fisher, Phelps, N. Y.

Faagar Valda Zodiac (3-46)	605

Albert J. Reed, Clifton Springs, N. Y. (2)

Faagan Bessie Zodiac Ophelia (9-47)	500

"Heard about Mrs. Green's bad luck?" said Mrs. Blobbs over the fence. "Her husband's run away, and what's more, he's robbed her of every penny she had."

"Well, I never!" gasped Mrs. Nobbs. "Poor dear! And she only married him because she was so scared of burglars!"

"Progressor" Grandson For Sale

We offer this month a son of Carnation Golden Gopher, our son of Hallrose Progressor out of the Excellent 884-lb. 3.9% Carnation Favorite Princess, she by a Silver Medal Production son of Governor and out of Carnation Princess Heilo, member of 1948 Hon. Men. All-American Produce.

Dam of this calf is a Good Plus daughter of Carnation Renown Prince (SMP), with a 2X 2-yr-old record in 321d of 580 F., 4.1%, 14124 lbs. milk. On test again with 344 lbs. fat, 4.4% in the first 121d, 2X, 4y. Next dam a VG daughter of Carnation Imperial Producer (VG), plus-proven son of Imperial used in our herd.

This calf was born Dec. 28, 1952 — a nice individual — reasonably Priced.

Sletta-Lien-Shellum Holstein Bull Ring

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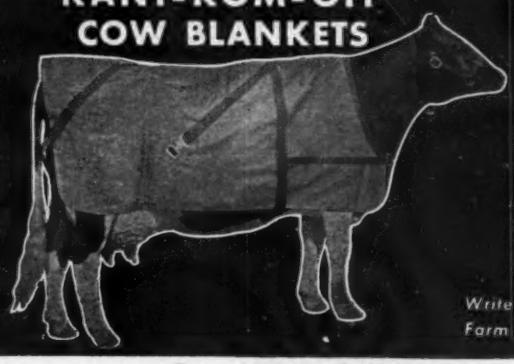

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INTER-COUNTY DAIRY CATTLE ASS'N
BOX 177 WAUKESHA WIS.

"Minnesota Ormsbys"—

(Continued from page 25)

ed by artificial insemination and through purchase from the herd of Seth Beckman, Little Falls, Minn. These 7 head were classified: 4 Excellent, 2 Very Good and 1 Good Plus. The two Very Good ones are left in the herd, and his herd sire is out of one of the Excellent daughters, Korndyke Inka Segis Nig (E), widely known in Minnesota as the "Wanda" cow. She has many records—796, 704, 625 (AR—2X), and is pictured with this story. Her son is Dahlwood Sevens Burke, by Weber Burke Sevens (Wisconsin Admiral Burke Lad from Weber Pinky Hazelwood), one of the great Burke sons used in artificial insemination in Minnesota. Dahlwood Sevens Burke is a showy 4-year-old now, with promising heifers coming along. We saw a couple of daughters of Weber Burke Sevens at Ed Heuer's and Hu Albrecht's later in the day that really took our eye.

Andy recently brought out a new Minnesota State Champion in Bessie Johanna Dahlwood, with 605 lbs. fat, 18647 lbs. milk, 2X, 305d, at 3½ years.

The Heuer Herd

It had been 10 years since our last visit to Ed Heuer's place near Nor wood. Then the animals bore the stamp of Man-O-War 62d and other Man-O-War herd sires which produced cows of great size and capacity, good working udders, and extreme dairy quality. Sir Ormsby Fobes Dictator 52d and a Paul Stewart-bred son of Transmitter that was later used in the John K. Smith herd in Wisconsin, followed the Man-O-War sires at Heuer's. More recently the herd has turned toward the Burkes.

One of the best cows in the herd at present is son Ronald's FFA heifer, Mary Burke Sunnyside (517 fat, 4% at 2y). She was nominated for Junior All-American in the 3- and 4-year-old class, 1952, with a picture in 3-year-old form that did not begin to do her justice. She is sired by Weber Burke Perfection (Burke from a daughter of Wis. Pinky), a bull owned jointly by the artificial breeding co-ops at New Prague and Owatonna. Her dam, a great dairy cow with six records up to 611 lbs, and now credited with 404 lbs. in her first 182 days, is by Sir Ormsby Fobes Dictator 52nd.

The herd sire here is her son, Champ Perfection Robur, by Pabst Roburkader Jess. He is only a yearling. The junior sire, not yet old enough for service, is a son of Pabst Regal and out of another great daughter of Weber Burke Perfection owned by Art Jergens at Biscay, Minn. This youngster is owned in partnership with Jergens.

About half the present milking herd is sired by Pabst Roamer Jess, a Roamer son from a Pester dam (not the Jess family at Pabst-Knutson's). This former sire is now owned by the Owatonna bull stud. His daughters at Heuer's are good sized, with straight legs, sharp shoulders, and shapely, well-attached udders.

The heifers are largely sired by Pabst Jess Robur, a son of Pabst Jess from a 769-lb 4-year-old daughter of Pabst Roamer. This was our first view of Burkes from a good Man-O-War background. It has made one of the finest herds you will see anywhere in America.

(To be continued in next issue)

SUPER SALESMAN

Heard at a recent sale when the auctioneer was desperately trying to force another bid from the crowd; the chanting stopped and the pedigree man turned to the owner who was standing close to the box, pointed to the cow in the ring and asked, "How much milk is she giving now?" Stepping forward the seller spoke up—Don't rightly know, we've had four calves on her, her teats were so big we couldn't keep the milking machine on her."

We are Offering . . . HEIFERS FOR SALE

We have had a good run of heifer calves lately so can offer a nice pair of heifers of similar blood lines with good record and high-testing dams for generations. One **Marksman** granddaughter, born April 1. Her dam had as a 2-year-old on 2X 10,377 lbs. 4.54% milk, 471 lbs. fat. Sire's dam at 5 years, 3X, had 25701 lbs. 4.03% milk, 1037 lbs. fat. The other heifer, born Feb. 5, is from a dam with 11787 lbs. 4.15% milk, 489 lbs. fat at 2 years, 2X; next dam over 150,000 lbs., and sire's dam 26140 lbs. 4.45% milk, 1164 lbs. fat at 5 years, 3X.

Your choice for $275 or $500 for the pair delivered express prepaid to your station and guaranteed to be breeders. Delivery in the month of June.

(Send for the new Hartholm Folder — It is free.)

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Your cows will love it for the soothing comfort it gives.
Antiseptic. Protective. No odor to taint the milk.

Soothing, Softening, Healing odorless

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for Cracked and Chapped Teats

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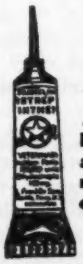

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VACCINES & SUPPLIES

CALIFORNIA STATE HEIFER SALE

Catalog Summary

14 Females 2 Yrs. & Over (1 calf under 3 mos. s.w.d.)	....	$ 8,210	$586.43
7 Bred Yearlings	....	125	125.00
20 Open Yearlings	....	6,765	338.25
14 Heifer Calves over 3 mos.	.....	4,810	343.57
55		$23,380	$425.09

The California State Heifer Sale held April 11th at Sacramento, sold for an average of $425 for 55 head. Ernest D. Stewart of Waterford, California, former Major League baseball umpire, paid the top price of $1550.00 for Sequoia Lib Bessie, a springing heifer consigned by Mark and Bruce Borror of Springville, California. Mr. Stewart also paid the second high figure of $875.00 for a choice springing heifer, Lavacres Burke Kristy, consigned by Mr. & Mrs. Harold Schmidt of Lavacre Holstein Farm near Modesto, California.

R. & R. Wendel of Santa Rosa, was top buyer in numbers, purchasing 18 head for a total of $7970 and paying $800.00 for Sequoia Princess B. K., a springing heifer consigned by Mark & Bruce Borror.

High selling open heifer was a 14 months old heifer consigned by Frank Hopkins & Son of San Jose, and selling to Elvin & Katherine Santos for $675.00. Bob Stanley of Downey, cried the sale with L. H. McDaniel on the pedigrees. Fifteen head sold for $500.00 and over as follows:

Ernest D. Stewart, Waterford, Calif
Sequoia Lib Bessie (5-50) $1550
(Mark & Bruce Borror, Springville, Calif.)
Lavacres Buprke Kristy (12-50) 875
(Lavacre Holstein Farm, Modesto, Calif.)
R. & R. Wendel, Santa Rosa, Calif.
Sequoia Princess B K (1-50) 800
(Mark & Bruce Borror)
Polytechnic Governor Fanny (6-51) 710
(California State Polytechnic College, San Luis Obispo, Calif.)
Double Tee Carnation Romeo (9-50) 700
(Joaquin Cabral, Crows Landing, Calif.)
Mendocino Ultra Jo (4-51) 600
(Mendocino State Hospital)
Sangard Polly Pepper Burke (12-50) 560
(Sanford N. Hedegard, Manteca, Calif.)
Mendocino Star High (4-51) 550
(Mendocino State Hospital)
Conquistador Pansco Ormsby (4-50) 535
(A. J. Quist, Fresno, Calif.)
Carella Gettie Snow Princess (1-51) 500
(Robert Avrit, Chico, Calif.)
Excelsior Ranch Co., Garden Grove, Calif.
Mendocino Fancy Jo (5-51) 775
(Mendocino State Hospital)
Elvin & Katherine Santos, Ceres, Calif.
Los Robles De Kol Princess (2-52) 675
(George G. Hopkins, San Jose, Calif.)
E. T. Dinsdale, Manteca, Calif.
Aufdermaur Tulip Bess (2-51) .. 560
(Louise Aufdermaur, Jr., Lathrop, Calif.)
Eugene V. Terry, Gustine, Calif.
Yokohl Katy Belle (10-51) 535
(James H. Reed, Visalia, Calif.)
Elaine Marie Terry, Gustine, Calif.
Pacific Slope Anita (9-52) 525
(Allen Johnson, Ceres, Calif.)

Report and statistical data furnished by Robert E. Strickler, Fieldman.

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Antibiotic for Dairy Animals

by J.K. LOOSLI and R.G. WARNER, Ithaca, N. Y.

In Farm Research July 1952

Antibiotics are now widely used in commercially mixed feeds for poultry and swine. A number of milk replacements for dairy calves have also been fortified with certain of the antibiotics, and some of the calf starters now on the market contain antibiotics. Numerous articles have appeared in the popular press and in farm journals describing the beneficial effect of antibiotics on various classes of stock. Primarily as a result of these articles, many requests are received from dairymen asking about the use of antibiotics for dairy calves.

Experiments carried on during the past 3 years at the Cornell Agricultural Experiment Station permit an answer to some of the questions that have arisen as to the value of antibiotics for dairy animals.

Experiments With Dairy Calves

These studies have shown that calves receiving antibiotics tend to grow more rapidly and have less difficulty from scours and digestive disturbances than do control calves not fed antibiotics. Of the first 40 pairs of dairy calves used in these tests, one on the control ration died, but there were no losses among calves fed aureomycin. As an average the calves on the antibiotic gained 22 per cent more rapidly during the first 8 weeks than did the controls. The control calves scoured an average of 10 days during this 8 week period, whereas calves receiving antibiotic scoured only 4 days. During the first 2 months the calves were allowed hay and a calf starter free choice. Under these conditions the calves receiving antibiotics consumed 30 per cent more of the starter than did the control calves, but there was no difference in the intake of hay. The antibiotic feeding reduced the feed required to make a unit of gain by approximately 9 per cent.

Not A Cure-all For Calf Troubles

In many of the popular articles, the beneficial effects of antibiotics have been greatly overstated. As seen in the Ithaca studies, the use of antibiotics did not prevent all of the cases of scours, although it did tend to decrease both the incidence and severity of scours. In most of the experiments, calves were started by pairs and allotted by chance to the different treatments. As an average for the several experiments, the beneficial effects from antibiotics were definite. However,

in some of the pairs of calves in each study there was no difference between the control animals and those receiving antibiotics, either in rate of gain, incidence of scours, or general appearance. It appears that antibiotics may tend to decrease the number of unthrifty animals, and permit all calves to do about as well as those that respond in a normal manner. Even with the use of antibiotics, it remains important to maintain sanitation, to follow good feeding and management procedures, and to avoid overfeeding, in order to prevent troubles and reduce losses.

Which Antibiotics Are Useful?

Aureomycin has been studied most extensively and has been generally found to stimulate growth. In tests at Arkansas terramycin has given favorable results. Penicillin was beneficial in Cornell experiments. Other antibiotics have not been tested sufficiently to permit evaluation. Likewise, the published data are inadequate to allow an accurate statement of the desirable dosage. In general, however, as little as 10 to 30 mg per pounds of dry feed have given responses with calves.

Not Harmful To Dairy Cows

Because of the possibility of the accidental or intentional feeding of antibiotics to cows it is important to know to what extent these antibiotics will (1) affect milk production, (2) alter feed consumption, and (3) be transmitted into the milk.

Enough experiments have been conducted at Cornell to allay many fears as to the dangers involved. Six cows receiving 100 mg daily of aureomycin produced essentially the same amount of 4 per cent fat-corrected milk as they did during periods of no antibiotic

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We had something particular in mind when we purchased Kaytee Skylark Fobes, a daughter of Jule King Admiral, from the Adams Acres consignment to the Okla. State Sale last fall.

It is noticeable that Jule King Admiral got his best daughters from the "Gloria" family of the Crescent Beautys. Now we have a fine young sire of the "Gloria" family in Dibble Crescent Caravan. Why could not he get an animal of great promise from a good daughter of Jule King Admiral? . . . That's the tried cross in reverse, and we thing the possibilities intriguing.

"Skylark" is milking well on HIR-2X (has milked up to 82-lbs. per day) and is already bred to "Caravan."

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supplementation. This antibiotic level corresponded to about 17 ppm of the grain ration or within the range of that supplied in swine feeds. No deleterious effects were observed on feed consumption during these periods.

As much as 700 mg of aureomycin in a feeding supplement (Aurofac 2A) was fed in the grain for a period of 10 days, with no appreciable change in feed consumption. Attempts to increase the intake to 1000 mg resulted in grain refusals, while intakes of hay and silage remained unchanged. It appeared that this amount of the feeding supplement (62.5 gm in 9 lbs of feed) was decidedly unpalatable. This level is about 6 times that normally found in commercial feeds.

No aureomycin has been found in the milk of cows that had received 700 mg per day for a period of 10 days. Likewise, cheese starter activity was not depressed in the milk of cows fed 500 mg of aureomycin per day for 6 weeks.

From these studies it appears that there is relatively little danger of hurting either the cows or the milk by accidentally feeding commercial feeds containing aureomycin. However, based on present evidence, there is no reason to include antibiotics in dairy feeds.

PENN STATE DAIRY EXPOSITION

The 28th Dairy Exposition of the Pennsylvania State College will be held May 9 under sponsorship of the Dairy Science Club. The show is open to the public.

A MILK WAGON IN UTAH

This picture shows a daughter of the Gold Medal sire, Carnation Country Gentleman, at the farm of National Association Director, Merrill N. Warnick, Pleasant Grove, Utah. Producing over 100 lbs. milk per day on 2X milking in each of her past four lactations, this walking milk wagon reached a high of 140 lbs. milk in a single day on 2X, according to a report from Glen Householder who sends us the picture. Glen did not mention the name of the cow, but the young men on the job are Mark Warnick "at the halter," and Glen Monroe Householder II (on vacation from Wisconsin) at the pail. We are always fascinated with the backgrounds also in these beautiful Utah pictures.

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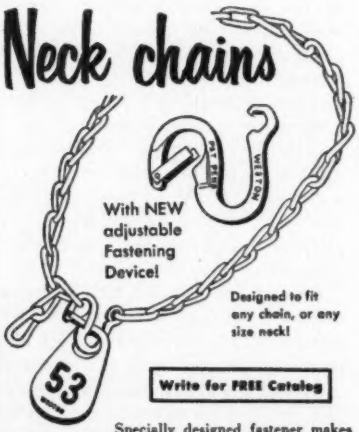

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(Published once per month. Rate, $10.00 per year)

ALABAMA

Bemis Bros. Bag Co., Talladega, 70 hd.; HIR; Cert.-Acc.; Carnation-Ormsby breeding.

ARIZONA

Davidson Young, Rt. 5, Box 704, Phoenix; 30 head; HIR-DHIA; Vac. 1940; Carn.-Hazelwood.

CALIFORNIA

Wesley G. Clark, Rt. 3, Box 482, Hanford; 125 hd.; HIR; Vac.; Ky. Bess. Or. Plet. 86th breed.

Inyeloco Farms, L. N. Irwin & Sons; Davis, R-1, Box 270; 50 hd.; Vac. 1939; DHIA; Burke, KPLO breeding.

Diamond S. Ranch, Geo. H. & W. N. Sawyer, Waterford; 200 hd.; DHIA; Vac. 1939; KPLO & KPOP.

Excelsior Ranch Co., Ltd., Garden Grove, Orange Co.; 100 head; AR; Vac.; KPLO-Ormsby.

Joseph M. Trindale, Jr., Merced, R-1, Box 92; 100 hd.; KPLO, Burke breeding.

COLORADO

Myron Stratton Home, Colorado Springs, 40 head; CTA; Classified, Vac.; Carnation breeding.

CONNECTICUT

W. W. Sherman, Bloomfield, Hartford; 100 hd.; DHIA; Cert.-Vac; Montvic, Dunloggin, Wint.

GEORGIA

John P. Pickett, Cedartown, Polk Co.; 50 hd. on DHIA; AR; TB. Bang's; Pabst Regal Posch.

ILLINOIS

Wm. H. Warner, Hebron, McHenry Co.; 50 hd.; CTA; Vac. 1942; Montvic breeding.

L. H. Geddes, Winnebago; Winnebago Co.; 105 hd.; DHIA-HIR, TB Acc.; Mark.; M. Dun.; Car.

Howard Farm, Dundee, Kane Co.; 60 hd; HIR; DHIA; Vac. Acc.; Pearl, Rag Apple, Roburke.

Killybracken, Wayne, DuPage; 100 hd.; AR-HIR; Burke, Carnation.

INDIANA

Dunbar & Middleton Farms, Colfax; 80 head; HIR; Neg.; Vac. 1941; Carn. Gov. Madcap.

Oakville Farm, Edward A. Backe, Crown Point; 30 hd; DHIA; Acc - Vac; Pabst - Homestead - Posch breeding.

KANSAS

Jake Zarnowski, Newton, Harvey Co.; 70 head; Neg.; HIR; Burke breeding.

KENTUCKY

St. Rose Farm, Springfield, Washington Co.; 76 head; Cert.; Vac.; U. S. Soldiers' Home sire.

MAINE

Garden Park, Newport, C. W. Rich; Carnation - Zimmerman world champion bloodlines; TB, Bang's free over 30 yrs.

MASSACHUSETTS

Whitcomb Farms, Littleton; Breeders since 1880; Vac. HIR; Accredited; Whitbred Raga-Johanna Holsteins.

Lindenbrook Farms, Spencer H. Logan, Great Barrington, Berkshire Co.; 50 head.

Great Brook Farms, Farnham W. Smith, Carlisle; 110 head; HIR; AR; Acc-Vac; Orm. Sens. 45th-Burke.

John G. Ellis, Highfield Farm, Lee, Berkshire Co.; 34 head; HIR; Acc.; Vac.; Ray. R A Tyrone.

Frank W. LeGeyt, Sheffield, Berkshire Co.; 75 head; HIR; Acc-Vac; Orms. Sen. 45th and Chieftan 7th son.

MICHIGAN

Lakefield Farms, Clarkston, Oakland; 100 hd.; HIR; TB Acc-Vac.; Ormsby and Montvic.

Pine Row Farm, Lake Orion, Oakland Co.; 60 hd.; HIR; Vac. Neg.; Carnation and Rag Apple breeding.

Kneedmore Farms, Pittsford, Hillsdale Co.; 80 hd.; AR HIR; Vac.; TB Acc.; Linebred Ormsbys.

Graeare Stock Farm, Hartford, Van Buren Co.; 30 hd; DHIA-HIR; Calf-Vac.; Burke and Rag Apple breeding.

MINNESOTA

Glendenning Farms, Louise M. Glendenning, St. Paul Park; 210 hd; TB Bang's Vac.; DHIA; Fr. Chip Gr. Emperor; Quality Park Victor.

Marlow Holstein Farms, Mankato; 200 head, HIR; World's Record Femco Alma & Regal, Roamer, Burke breeding.

Ted Kuhlman, Lester Prairie, McLeod Co.; 50 hd.; DHIA-HIR; Vac.; Maytag and Crescent Beauty.

Winebrook Farm, Clifford A. Ruble & Sons, Albert Lea; 60 hd; HIR; Pabst Prilly Wayne 31st and Comet Burke breeding.

MISSOURI

Clyde Hill Farm, Clyde, Nodaway Co.; 135 hd.; HIR; Neg.; S. B. O. Fobes breeding.

MONTANA

David Lee & Son, Stevensville; Ravalli Co. 50 hd. Class. Acc-Neg.; Orm. Raven, Creston.

NEW HAMPSHIRE

Sylvester Farms, Hinsdale; 60 head; AR HIR and DHIA, Acc. and Vac. Rag Apple breeding.

NEW JERSEY

Bartram Farm, N. Kelley, Annandale; 100 hd.; HIR; Vac. 1941; A. O. Fobes Rag Apple, Design.

NEW MEXICO

McCarty's Dairy, Inc., Las Cruces, 150 head; CTA; Acc.; MOW; Osborndale-Henry Farm.

NEW YORK

A. Fisher & Sons, Canastota; 90 head; CTA; Vac.; Tovarich, Woodmaster, Gov. of Carnation.

Furman W. Huff, Honeoye; 60 hd.; Clove Valley Supreme Satisfaction, GM sire; Genodale Rag Apple Dictator, Plus Proven Sire.

M. R. Klock Son, Ft. Plain; 70 hd.; CTA, Blood Tested, Vac.; Carnation breeding.

A. S. & L. W. Hill, Greene, Chenango Co.; 85 hd.; DHIA; Acc.-App.; Mont. Rag Ap. breeding.

Frank J., and Lena Niles, Sherburne, Chenango Co.; 200 hd.; Acc-Vac.; DHIA; Carn., Nylco Mont.

E. P. Smith, Sherburne, Chenango Co.; 250 hd.; DHIA; T.B Acc; Vac; Posch, Fobes, Osborndale.

OHIO

KenMac Holsteins, E. Canton, R-1, Mapleton; 60 hd.; HIR; Class.; Maytag Orms. Fobes 4th, Ex-SMP; KenMac Hope Secunda Fobes VG.

Donald Phillips, Damascus, Columbiana Co.; 45 head; HIR; Acc.; TB & Bang's; Dunloggin.

Glenn Shreve, Damascus, Mahoning Co.; 40 hd.; HIR-AR; TB-Bang's Acc.; Dunloggin.

C. T. Shreve, Damascus, Mahoning Co.; 75 hd.; HIR-AR; TB and Bang's Acc.; Dunloggin.

Herbert Albers, Maria Stein RR 1, Mercer Co.; 25 hd.; DHIA; Calf. vac. Homebred herd from artificial proven sires.

OKLAHOMA

Edward P. Boyd, R-4, Oklahoma City; 40 hd.; CTA-AR; Vac.; Ormsby, Carnation, Montvic.

Eastern Okla. Hosp. Dairy, Vinita, Craig Co.; 350 hd.; HIR; Vac.; Ormsby, Triune Carnation.

OREGON

Sun Acres Farm, Bill and Frances Adamson, Troutdale; 45 head; HIR; Vac.; Winterthur.

PENNSYLVANIA

Willow Ridge Farm, Willow Grove, Montgomery; 125 hd.; HIR; Pa. Bang's; TB; Dunloggin Mont.

TEXAS

Carrington Farms, Box 1175, Austin; HIR-CTA; Classified; Carnation-Burke breeding.

UTAH

Brigham Young Univ. Dairy Farm, Provo; 30 hd.; HIR; Carn. Gov. Madcap & Hazelwood breeding.

VERMONT

Elmwood Farms, Landon & Merritt, New Haven; 200 head; Acc.; Cert. Vac. 1937; Ormsby Sensation 45th since 1932.

John A. Howe, Tunbridge, 35 hd.; HIR; Acc-Vac.; Cert.; Rag Apple-Ormsby.

Lochlynden Farm, Lyndonville, Caledonia Co.; 65 hd.; AR, DHIA; Cert., Acc., Vac.; Montvic Rag Apple breeding.

WASHINGTON

Vernway Farms, I. W. Youngquist, Bow; 60 hd.; HIR; Hazelwood-Homestead breeding.

WISCONSIN

Chas. & Donald Brace, Lone Rock, Richland; 70 hd.; DHIA; HIR; Vac.; Dun.; Orms. Var Eg.; Or-

A. F. Gallun, Jr., Hartland, Waukesha Co.; 60 hd.; CTA; Cert-Vac.; Burke and Roamer.

Albert Grever & Son, Galesville, Trempeleau Co.; HIR; 500-lb. avg.; Cert. Vac.-Acc; Lochinvar-Marksman-Sovereign.

Verlbest Dairy Farm, Clear Lake, Polk Co.; 40 hd; HIR DHIA; Vac-Calfhood; St. Croix Co. Polk Co. Bull Ring.

Holstein-Friesian World

The Newspaper of the Breed

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Smiles —

Choke On This One!

A woman drove into a service station to complain that her car was using up too much gas. The attendant pointed to the choke lever, which protruded from the dash-board. "Do you know what that gadget is for?" he asked her.

"Oh, that," said the woman airily. "It's not good for anything, so I keep it pulled out to hang my handbag on!"

A man went to his doctor and requested treatment for his ankle. After a careful examnation the doctor inquired: "How long have you been going about like this?"

"Two weeks."

"Why, man, your ankle is broken. Why didn't you come to me before?"

"Well, doctor, every time I say anything is wrong with me, my wife declares I'll have to stop smoking."

They were anxious not to be recognized as newlyweds; so before they went into the hotel, the bride took off her corsage, and they carefully shook off the last bit of rice. Then, sure that no one would ever suspect they had just been married that afternoon, the groom walked up to the desk and said with studied casualness, "I'd like a double bed with room, please."

Careful Katie

The pretty maid who had been hoarding her earnings approached her mistress before getting married, with the request that she keep her money for her.

"But won't you be needing it, Mary?" the maid was asked.

"Maybe ma'am. But you don't think I'm going to keep all that money in the house with a strange man prowling about, do you?"

Overlooked An Item

"And now, gentlemen," continued the Congressman, "I wish to tax your memory."

"Good heavens," muttered a colleague, "why haven't we thought of that before?"

Political View

"Dad, what is a traitor in politics?"

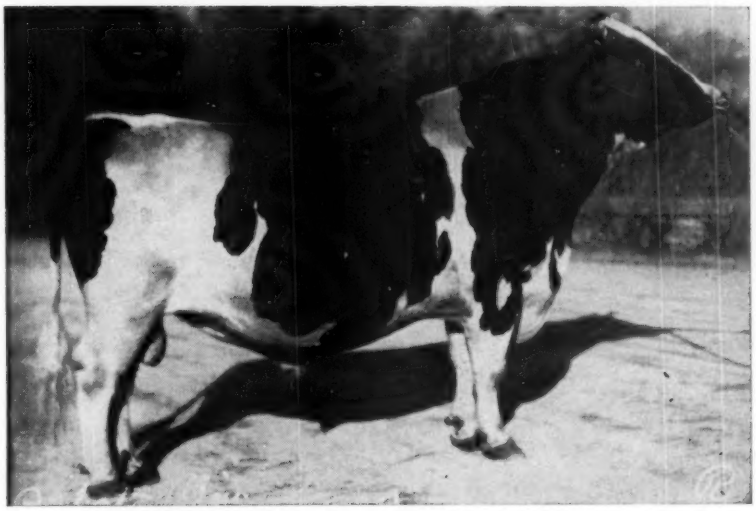
"A traitor, my son, is a man who leaves our party and goes over to the other side."

"Then what is a man who leaves the other party and comes over to our side?"

"A convert, my boy."

ZEUS is Dead!

But His Blood Carries on at Winterthur



PABST WINTERTHUR ZEUS (Excellent—Gold Medal)

As announced in the news columns of the WORLD last time, Zeus died April 9 at the age of 8 years, 5 months, just as he was beginning to come into his own as a sire of great production with good test. In all our years of breeding, testing and sire proving, we never had a sire whose first crop of daughters made such a distinguished record as two-year-olds and now they are beginning to come back with second, third and a few with fourth calf.

He leaves close to half a hundred daughters at Winterthur, about half of them cows that have completed one or more lactations, and the younger ones coming along show equal promise.

We have a number of Zeus sons from some of our best cow families that are being sampled, some of them in other herds under joint ownership arrangements, and some of these will be brought back to take his place at Winterthur. From time to time in this space we will tell you about some of them. They are mostly from Fobes 14th daughters out of cow families that we have established in our 35 years of continuous production testing. Our breeding program will continue substantially the same as it has been for some years past and as always we will continue to have available at all times good herd sire prospects at a wide range of prices.

1655 RECORDS MADE IN 35 YEARS OF AR TESTING

Accredited 28 Years
Negative 25 Years

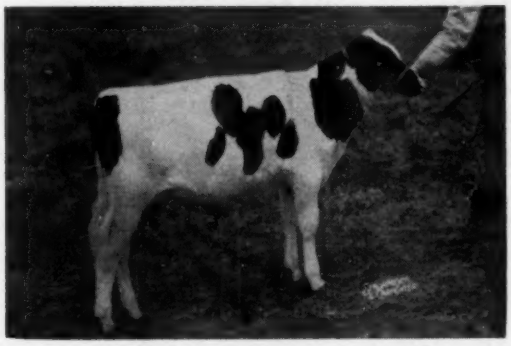
WINTERTHUR FARMS
Winterthur, Delaware

21st Year
On 2X Milking

HITCH YOUR WAGON TO A STAR!

The two bulls pictured on this page are both closely related to the new $10,000 Butterfly Herd Sire, Pebble Beach Duke Prinwaycess whose increase on daughters over dams of 197 lbs. fat, 3544 lbs. milk, and .5% test is believed unequalled for 22 comparisons. A "Duke" daughter just fresh with second calf gave 89 lbs. of milk on 2X and made 131 lbs. fat for the month of April! What a star "Duke" is – hitch your wagon early with one of these sensational bulls as your own herd sire.

BUTTERFLY KING OLIN POSCH
Born May 22, 1952



BUTTERFLY BARNEY-VAR PREVUE
Born November 3, 1952

Maternal brother to Pebble Beach Meg, Former N. Y. State Champion Sr. 4-yr-old with 954 lbs. fat, 3X, 4.2%. "Meg" is dam of the new $10,000 Butterfly Herd Sire and this bull pictured is about a 75% brother to the new Herd Sire.

Sire—Pebble Beach Viking Chloe whose first five daughters to freshen at Butterfly are on 3X A R test and all promise to give from 16,000 to over 18,000 lbs. milk as Jr. 2-year-olds. They are sensationally consistent giving 1500 to 1600 lbs. milk a month when 11 months fresh. He carries four crosses and gets 50% of his blood from Montvic Chieftain 7th.

Dam—Queen Ila Posch "VG" with 708 lbs. fat and 19953 lbs. milk at 8½ yrs., 3X, 3.6%. She a daughter of Senator Posch.

Dam's dam—with 952 lbs. fat and 27725 lbs. milk at 4 yrs. is a daughter of Count Roberts Colantha Posch.

3rd dam—with 813 lbs. fat and 25684 lbs. milk at 4½ yrs. is a daughter of Prince Sylvius Iduna Posch.

His maternal sister is now completing a second calf 3X AR Record between 750 and 800 lbs. fat and is a much admired member of the herd. The All-American Sr. Yearling Heifer of 1952 comes from his maternal line of dams.

Sire—Butterfly Barney Lochinvar whose first daughter to finish a second calf record has just ended her year with 835 lbs. fat and 21,000 lbs. of 4% milk on 3X milking. Other "Barney" daughters are milking to nearly 100 lbs. a day as second calf heifers. His sire is Montvic Lochinvar and his dam the 939-lb. Lily Belle Posch who in turn is from a 1124-lb. fat dam.

Dam—Pebble Beach Josephine has milked about 100 lbs. a day and made 698 lbs. fat with 20563 lbs. milk at 6½ yrs., 3X. She is a Pebble Beach Prince of Wayne daughter and therefore paternal sister to the new $10,000 Herd Sire.

Dam's dam—with 559 lbs. fat, 3y, 2X, 3.7% is a Sir Bess Ormsby Fobes Dean daughter.

3rd dam—Pebble Beach Fanny "VG" has 704 lbs. fat, 8½y, 3X, 3.9% and is a famous brood cow and an own daughter of Montvic Chieftain 7th.

Write Today for Pedigrees and Very Reasonable Prices of These Outstanding Bulls

Butterfly Farms — Mexico, New York

R. Austin and Jay W. Backus, Owners **Robert E. Hogarth, Farm Manager** **Wm. T. McReynolds, Herdsman**

BE SURE AND SEND TODAY FOR INFORMATION REGAR DING THE ARTIFICIAL SERVICES (AT LOW RATES) OF BUTTERFLY BARNEY LOCHINVAR AND PEBBLE BEACH DUKE PRINWAYCESS!